

Designing Ionic Liquids for Absorptive Cooling

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Electronic Supplementary Information

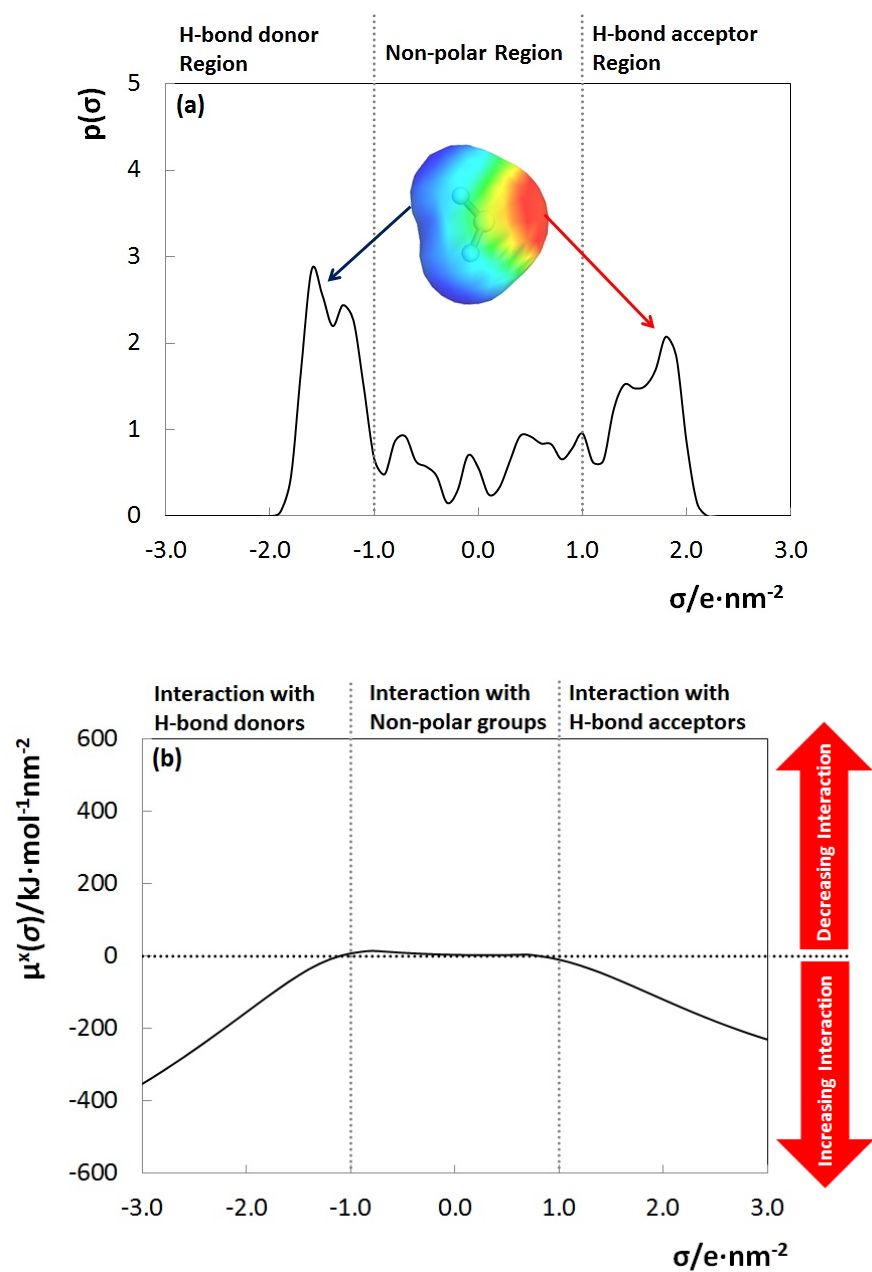


Fig. S1 σ -profile (a) and σ -potential (b) of H₂O computed by COSMO-RS.

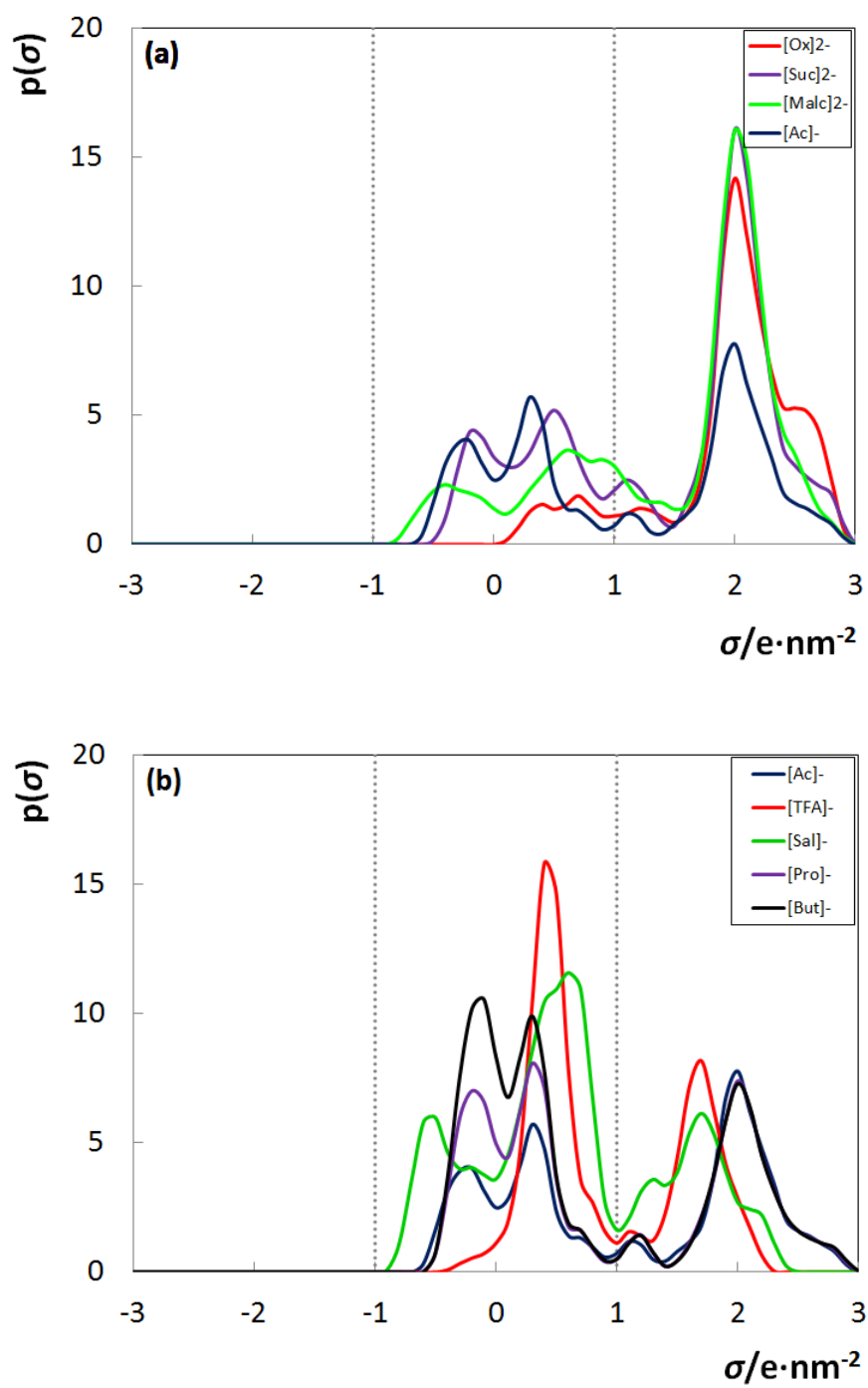


Fig. S2 Sigma profile of the ions composing the selected ionic liquids used for water activity measurements.

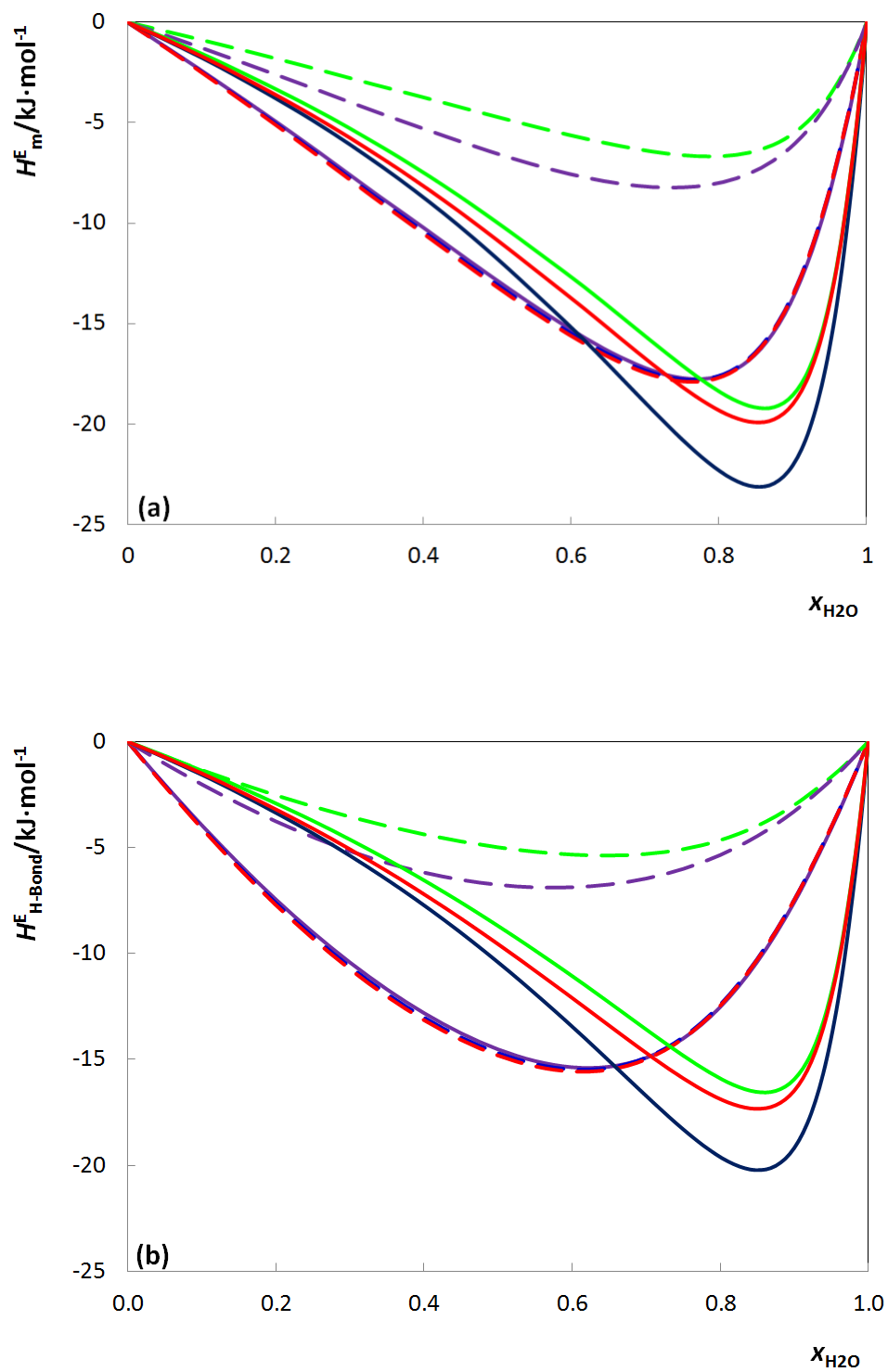


Fig. S3 Total (a) and contribution of hydrogen bonding (b) of anion to the excess enthalpies of binary mixtures of ionic liquids and water at 298.15 K estimated using COSMO-RS. Symbols: (—), [P₄₄₄₄]₂[Ox]; (—), [P₄₄₄₄]₂[Suc]; (—), [P₄₄₄₄]₂[Malc]; (—), [P₄₄₄₄][Ac]; (---), [P₄₄₄₄][Pro]; (---), [P₄₄₄₄][But]; (---), [P₄₄₄₄][TFA]; (---), [P₄₄₄₄][Sal].

Table S1 Name and abbreviation of ions composing the ionic liquids in which the data of water activity coefficient at infinite dilution is available

Cation		Anion	
Full Name	Abbreviations	Full Name	Abbreviations
1,3-dimethylimidazolium	[C ₁ C ₁ im]	bis(trifluoromethylsulfonyl)imide	[NTf ₂]
1-ethyl-3-methylimidazolium	[C ₂ C ₁ im]	dimethylphosphate	[DMP]
1-butyl-3-methylimidazolium	[C ₄ C ₁ im]	trifluoroacetate	[TFA]
ethylpyridinium	[C ₂ py]	thiocyanate	[SCN]
triethylsulphonium	[S ₂₂₂]	trifluoromethanesulfonate	[CF ₃ SO ₃]
1-butyl-4-methylpyridinium	[C ₄ -4-C ₁ py]	tosylate	[TOS]
1-hexyloxymethyl-3-methyl-imidazolium	[C ₆ OC ₁ C ₁ im]	tetracyanoborate	[B(CN) ₄]
1,3-dihexyloxymethylimidazolium	[(C ₆ OC ₁) ₂ im]	tris(pentafluoroethyl)trifluorophosphate	[eFAP]
1-butyl-1-methylpyrrolidinium	[C ₄ C ₁ pyrr]	methanesulfonate	[MeSO ₃]
1-decyl-3-methylimidazolium	[C ₁₀ C ₁ im]	bis(pentafluoroethyl)sulfonylimide	[BETI]
1-hexyl-3-methylimidazolium	[C ₆ C ₁ im]	tricyanomethanide	[C(CN) ₃]
tri-iso-butylmethylphosphonium	[P _{1(i4)3}]	dicyanamide	[N(CN) ₂]
1-propyl-1-methylpiperidinium	[C ₃ C ₁ pip]	bromide	Br
3-methyl-1-butylpyridinium	[C ₄ -3-C ₁ py]	chloride	Cl
1-(3-Hydroxypropyl)pyridinium	[HOC ₃ py]	acetate	[Ac]
1-butyl-1-methylpiperidinium	[C ₄ C ₁ pip]		
1-hexyl-3-methylpyridinium	[C ₆ -3-C ₁ py]		
N-octylisoquinolinium	[C ₈ -iQui]		
1-(2-methoxyethyl)-1-methylpiperidinium	[COC ₂ C ₁ pip]		
4-(2-methoxyethyl)-4-methylmorpholinium	[COC ₂ C ₁ morp]		
1-(2-methoxyethyl)-1-methylpyrrolidinium	[COC ₂ C ₁ pyrr]		
1,3,4,6, 7,8-hexahydro-1-methyl-2H-pyrimido[1,2-a]pyrimidine	[MTBDH]		
N-hexylisoquinolinium	[C ₆ -iQui]		

1-(2-hydroxyethyl)-3-methylimidazolium	[HOC ₂ C ₁ im]
1-pentyl-1-methylpiperidinium	[C ₅ C ₁ pip]
1-hexyl-1-methylpiperidinium	[C ₆ C ₁ pip]
1-butyl-1-methylmorpholinium	[C ₄ C ₁ morp]

Table S2 Experiment, $\gamma_{w,Exp}^{\infty}$, and predicted, $\gamma_{w,COSMO-RS}^{\infty}$, water activity coefficient at infinite dilution in IL using COSMO-RS along with the average relative deviation, ARD% calculated using equation S2

Ref	Ionic Liquid	T/K	$\gamma_{w,Exp}^{\infty}$	$\gamma_{w,COSMO-RS}^{\infty}$	ARD/%
1	[C ₁ C ₁ im][NTf ₂]	303.15	2.8600	3.4599	17.3
1	[C ₁ C ₁ im][NTf ₂]	313.15	2.5400	3.0040	15.4
1	[C ₁ C ₁ im][NTf ₂]	323.15	2.2300	2.6264	15.1
1	[C ₁ C ₁ im][NTf ₂]	333.15	2.0100	2.3126	13.1
1	[C ₂ C ₁ im][NTf ₂]	293.15	3.6800	4.4352	17.0
1	[C ₂ C ₁ im][NTf ₂]	303.15	3.1700	3.8213	17.0
1	[C ₂ C ₁ im][NTf ₂]	313.15	2.8300	3.3131	14.6
1	[C ₂ C ₁ im][NTf ₂]	323.15	2.5400	2.8914	12.2
1	[C ₄ C ₁ im][NTf ₂]	293.15	3.9500	5.0915	22.4
1	[C ₄ C ₁ im][NTf ₂]	303.15	3.4300	4.3754	21.6
1	[C ₄ C ₁ im][NTf ₂]	313.15	3.0100	3.7819	20.4
1	[C ₄ C ₁ im][NTf ₂]	323.15	2.6400	3.2890	19.7
2	[C ₂ py][NTf ₂]	303.15	2.7800	3.8761	28.3
2	[C ₂ py][NTf ₂]	313.15	2.3700	3.3392	29.0
2	[C ₂ py][NTf ₂]	323.15	2.0000	2.8990	31.0
2	[C ₁ C ₁ im][DMP]	363.15	0.0518	0.1518	65.9
2	[C ₁ C ₁ im][DMP]	373.15	0.0537	0.1671	67.9
2	[C ₁ C ₁ im][DMP]	383.15	0.0575	0.1820	68.4
3	[C ₂ C ₁ im][TFA]	348.15	0.1430	0.3113	54.1
3	[C ₂ C ₁ im][TFA]	358.15	0.1520	0.3291	53.8
3	[C ₂ C ₁ im][TFA]	368.15	0.1590	0.3449	53.9
4	[C ₂ C ₁ im][SCN]	328.15	0.2730	0.5868	53.5
4	[C ₂ C ₁ im][SCN]	338.15	0.2750	0.5957	53.8
4	[C ₂ C ₁ im][SCN]	348.15	0.2770	0.5998	53.8
4	[C ₂ C ₁ im][SCN]	358.15	0.2790	0.5998	53.5
4	[C ₂ C ₁ im][SCN]	368.15	0.2810	0.5965	52.9
5	[C ₄ C ₁ im][CF ₃ SO ₃]	328.15	0.8090	0.9329	13.3
5	[C ₄ C ₁ im][CF ₃ SO ₃]	338.15	0.7760	0.8976	13.5
5	[C ₄ C ₁ im][CF ₃ SO ₃]	348.15	0.7470	0.8637	13.5
5	[C ₄ C ₁ im][CF ₃ SO ₃]	358.15	0.7210	0.8314	13.3
5	[C ₄ C ₁ im][CF ₃ SO ₃]	368.15	0.6960	0.8008	13.1
6	[C ₄ C ₁ im][SCN]	328.15	0.2730	0.6527	58.2
6	[C ₄ C ₁ im][SCN]	338.15	0.2750	0.6617	58.4
6	[C ₄ C ₁ im][SCN]	348.15	0.2770	0.6651	58.4
6	[C ₄ C ₁ im][SCN]	358.15	0.2790	0.6638	58.0
6	[C ₄ C ₁ im][SCN]	368.15	0.2810	0.6587	57.3
7	[S ₂₂₂][NTf ₂]	308.15	3.9100	4.6731	16.3
7	[S ₂₂₂][NTf ₂]	318.15	3.3900	3.9724	14.7
7	[S ₂₂₂][NTf ₂]	328.15	2.9700	3.4077	12.8

7	[S ₂₂₂][NTf ₂]	338.15	2.6300	2.9497	10.8
7	[S ₂₂₂][NTf ₂]	348.15	2.3300	2.5762	9.6
7	[S ₂₂₂][NTf ₂]	358.15	2.0800	2.2696	8.4
7	[S ₂₂₂][NTf ₂]	368.15	1.8800	2.0166	6.8
8	[C ₄ -4-C ₁ py][NTf ₂]	298.15	4.8600	5.6271	13.6
8	[C ₄ -4-C ₁ py][NTf ₂]	308.15	4.2000	4.7835	12.2
8	[C ₄ -4-C ₁ py][NTf ₂]	318.15	3.6500	4.0962	10.9
8	[C ₄ -4-C ₁ py][NTf ₂]	328.15	3.2100	3.5340	9.2
8	[C ₄ -4-C ₁ py][NTf ₂]	338.15	2.8500	3.0724	7.2
8	[C ₄ -4-C ₁ py][NTf ₂]	348.15	2.5400	2.6920	5.6
8	[C ₄ -4-C ₁ py][NTf ₂]	358.15	2.2600	2.3768	4.9
8	[C ₄ -4-C ₁ py][NTf ₂]	368.15	2.0500	2.1146	3.1
9	[C ₆ OC ₁ C ₁ im][NTf ₂]	298.15	4.3700	4.5647	4.3
9	[C ₆ OC ₁ C ₁ im][NTf ₂]	308.15	3.8100	3.9510	3.6
9	[C ₆ OC ₁ C ₁ im][NTf ₂]	318.15	3.3200	3.4377	3.4
9	[C ₆ OC ₁ C ₁ im][NTf ₂]	328.15	2.9000	3.0079	3.6
9	[C ₆ OC ₁ C ₁ im][NTf ₂]	338.15	2.5700	2.6475	2.9
9	[C ₆ OC ₁ C ₁ im][NTf ₂]	348.15	2.2800	2.3448	2.8
9	[C ₆ OC ₁ C ₁ im][NTf ₂]	358.15	2.0400	2.0900	2.4
9	[(C ₆ OC ₁) ₂ im][NTf ₂]	298.15	4.4300	5.2621	15.8
9	[(C ₆ OC ₁) ₂ im][NTf ₂]	308.15	3.8000	4.5639	16.7
9	[(C ₆ OC ₁) ₂ im][NTf ₂]	318.15	3.3100	3.9723	16.7
9	[(C ₆ OC ₁) ₂ im][NTf ₂]	328.15	2.9300	3.4715	15.6
9	[(C ₆ OC ₁) ₂ im][NTf ₂]	338.15	2.5300	3.0481	17.0
9	[(C ₆ OC ₁) ₂ im][NTf ₂]	348.15	2.2400	2.6901	16.7
9	[(C ₆ OC ₁) ₂ im][NTf ₂]	358.15	2.0200	2.3873	15.4
9	[(C ₆ OC ₁) ₂ im][NTf ₂]	368.15	1.8300	2.1311	14.1
10	[C ₄ C ₁ pyrr][CF ₃ SO ₃]	318.15	0.8650	1.0311	16.1
10	[C ₄ C ₁ pyrr][CF ₃ SO ₃]	328.15	0.8300	0.9876	16.0
10	[C ₄ C ₁ pyrr][CF ₃ SO ₃]	338.15	0.7940	0.9462	16.1
10	[C ₄ C ₁ pyrr][CF ₃ SO ₃]	348.15	0.7650	0.9072	15.7
10	[C ₄ C ₁ pyrr][CF ₃ SO ₃]	358.15	0.7390	0.8704	15.1
10	[C ₄ C ₁ pyrr][CF ₃ SO ₃]	368.15	0.7120	0.8359	14.8
11	[C ₄ -4-C ₁ py][SCN]	328.15	0.3050	0.6682	54.4
11	[C ₄ -4-C ₁ py][SCN]	338.15	0.3080	0.6810	54.8
11	[C ₄ -4-C ₁ py][SCN]	348.15	0.3100	0.6876	54.9
11	[C ₄ -4-C ₁ py][SCN]	358.15	0.3120	0.6885	54.7
11	[C ₄ -4-C ₁ py][SCN]	368.15	0.3150	0.6849	54.0
11	[C ₄ C ₁ pyrr][SCN]	328.15	0.2630	0.5552	52.6
11	[C ₄ C ₁ pyrr][SCN]	338.15	0.2690	0.5755	53.3
11	[C ₄ C ₁ pyrr][SCN]	348.15	0.2730	0.5897	53.7
11	[C ₄ C ₁ pyrr][SCN]	358.15	0.2770	0.5983	53.7
11	[C ₄ C ₁ pyrr][SCN]	368.15	0.2810	0.6021	53.3
12	[C ₄ C ₁ im][TOS]	338.15	0.1910	0.3261	41.4
12	[C ₄ C ₁ im][TOS]	348.15	0.1960	0.3417	42.6
12	[C ₄ C ₁ im][TOS]	358.15	0.2010	0.3556	43.5

12	[C ₄ C ₁ im][TOS]	368.15	0.2070	0.3677	43.7
13	[C ₁₀ C ₁ im][B(CN) ₄]	328.15	2.1200	3.0242	29.9
13	[C ₁₀ C ₁ im][B(CN) ₄]	338.15	1.9200	2.7251	29.5
13	[C ₁₀ C ₁ im][B(CN) ₄]	348.15	1.7200	2.4602	30.1
13	[C ₁₀ C ₁ im][B(CN) ₄]	358.15	1.5800	2.2270	29.1
13	[C ₁₀ C ₁ im][B(CN) ₄]	368.15	1.4700	2.0223	27.3
13	[C ₁₀ C ₁ im][B(CN) ₄]	378.15	1.3500	1.8433	26.8
14	[C ₆ C ₁ im][SCN]	328.15	0.5640	0.7231	22.0
14	[C ₆ C ₁ im][SCN]	338.15	0.5570	0.7311	23.8
14	[C ₆ C ₁ im][SCN]	348.15	0.5490	0.7327	25.1
14	[C ₆ C ₁ im][SCN]	358.15	0.5420	0.7290	25.7
14	[C ₆ C ₁ im][SCN]	368.15	0.5360	0.7211	25.7
15	[P ₁ (i ₄) ₃][TOS]	318.15	0.5850	0.3048	92.0
15	[P ₁ (i ₄) ₃][TOS]	328.15	0.5520	0.3281	68.3
15	[P ₁ (i ₄) ₃][TOS]	338.15	0.5340	0.3498	52.7
15	[P ₁ (i ₄) ₃][TOS]	348.15	0.5240	0.3695	41.8
15	[P ₁ (i ₄) ₃][TOS]	358.15	0.4920	0.3871	27.1
15	[P ₁ (i ₄) ₃][TOS]	368.15	0.4770	0.4025	18.5
16	[C ₃ C ₁ pip][NTf ₂]	308.15	4.4300	5.1577	14.1
16	[C ₃ C ₁ pip][NTf ₂]	318.15	4.0500	4.3616	7.1
16	[C ₃ C ₁ pip][NTf ₂]	328.15	3.5300	3.7229	5.2
16	[C ₃ C ₁ pip][NTf ₂]	338.15	3.1800	3.2072	0.8
16	[C ₃ C ₁ pip][NTf ₂]	348.15	2.7600	2.7882	1.0
16	[C ₃ C ₁ pip][NTf ₂]	358.15	2.4500	2.4456	0.2
17	[C ₄ -3-C ₁ py][CF ₃ SO ₃]	318.15	0.8900	1.0324	13.8
17	[C ₄ -3-C ₁ py][CF ₃ SO ₃]	328.15	0.8570	0.9918	13.6
17	[C ₄ -3-C ₁ py][CF ₃ SO ₃]	338.15	0.8200	0.9526	13.9
17	[C ₄ -3-C ₁ py][CF ₃ SO ₃]	348.15	0.7890	0.9151	13.8
17	[C ₄ -3-C ₁ py][CF ₃ SO ₃]	358.15	0.7650	0.8794	13.0
18	[HOC ₃ py][eFAP]	308.15	2.6500	3.5914	26.2
18	[HOC ₃ py][eFAP]	318.15	2.3900	3.3321	28.3
18	[HOC ₃ py][eFAP]	328.15	2.1800	3.0739	29.1
18	[HOC ₃ py][eFAP]	338.15	2.0200	2.8221	28.4
18	[HOC ₃ py][eFAP]	348.15	1.8600	2.5817	28.0
18	[HOC ₃ py][eFAP]	358.15	1.7300	2.3565	26.6
19	[C ₂ C ₁ im][B(CN) ₄]	298.15	2.2400	2.7779	19.4
19	[C ₂ C ₁ im][B(CN) ₄]	308.15	1.9900	2.5257	21.2
19	[C ₂ C ₁ im][B(CN) ₄]	318.15	1.8200	2.2984	20.8
19	[C ₂ C ₁ im][B(CN) ₄]	328.15	1.6600	2.0948	20.8
19	[C ₂ C ₁ im][B(CN) ₄]	338.15	1.5100	1.9134	21.1
19	[C ₂ C ₁ im][B(CN) ₄]	348.15	1.3800	1.7526	21.3
19	[C ₂ C ₁ im][B(CN) ₄]	358.15	1.2900	1.6105	19.9
20	[C ₄ C ₁ pip][SCN]	328.15	0.3310	0.5713	42.1
20	[C ₄ C ₁ pip][SCN]	338.15	0.3350	0.5927	43.5
20	[C ₄ C ₁ pip][SCN]	348.15	0.3400	0.6077	44.1
20	[C ₄ C ₁ pip][SCN]	358.15	0.3450	0.6169	44.1

21	[C ₆ -3-C ₁ py][TOS]	338.15	0.2200	0.3561	38.2
21	[C ₆ -3-C ₁ py][TOS]	348.15	0.2280	0.3736	39.0
21	[C ₆ -3-C ₁ py][TOS]	358.15	0.2360	0.3890	39.3
21	[C ₆ -3-C ₁ py][TOS]	368.15	0.2440	0.4023	39.3
22	[C ₄ C ₁ pyrr][B(CN) ₄]	318.15	2.1500	2.7448	21.7
22	[C ₄ C ₁ pyrr][B(CN) ₄]	328.15	1.8700	2.4719	24.4
22	[C ₄ C ₁ pyrr][B(CN) ₄]	338.15	1.7300	2.2328	22.5
22	[C ₄ C ₁ pyrr][B(CN) ₄]	348.15	1.5800	2.0238	21.9
22	[C ₄ C ₁ pyrr][B(CN) ₄]	358.15	1.3900	1.8414	24.5
22	[C ₄ C ₁ pyrr][B(CN) ₄]	368.15	1.2800	1.6825	23.9
23	[C ₈ -iQui][NTf ₂]	328.15	4.0500	4.4792	9.6
23	[C ₈ -iQui][NTf ₂]	338.15	3.5530	3.8529	7.8
23	[C ₈ -iQui][NTf ₂]	348.15	3.0140	3.3391	9.7
23	[C ₈ -iQui][NTf ₂]	358.15	2.6530	2.9161	9.0
23	[C ₈ -iQui][NTf ₂]	368.15	2.3130	2.5664	9.9
24	[HOC ₃ py][NTf ₂]	318.15	1.5300	1.6415	6.8
24	[HOC ₃ py][NTf ₂]	328.15	1.4200	1.5428	8.0
24	[HOC ₃ py][NTf ₂]	338.15	1.3300	1.4469	8.1
24	[HOC ₃ py][NTf ₂]	348.15	1.2400	1.3554	8.5
24	[HOC ₃ py][NTf ₂]	358.15	1.1700	1.2696	7.8
24	[HOC ₃ py][NTf ₂]	368.15	1.1000	1.1901	7.6
24	[HOC ₃ py][NTf ₂]	378.15	1.0300	1.1173	7.8
25	[C ₂ C ₁ im][MeSO ₃]	318.15	0.0710	0.1421	50.0
25	[C ₂ C ₁ im][MeSO ₃]	328.15	0.0750	0.1565	52.1
25	[C ₂ C ₁ im][MeSO ₃]	338.15	0.0790	0.1708	53.7
25	[C ₂ C ₁ im][MeSO ₃]	348.15	0.0830	0.1847	55.1
25	[C ₂ C ₁ im][MeSO ₃]	358.15	0.0880	0.1982	55.6
26	[C ₄ C ₁ pyrr][eFAP]	318.15	9.3600	22.5083	58.4
26	[C ₄ C ₁ pyrr][eFAP]	328.15	7.7600	16.4792	52.9
26	[C ₄ C ₁ pyrr][eFAP]	338.15	6.1400	12.3663	50.3
26	[C ₄ C ₁ pyrr][eFAP]	348.15	5.1400	9.4971	45.9
26	[C ₄ C ₁ pyrr][eFAP]	358.15	4.3200	7.4533	42.0
26	[C ₄ C ₁ pyrr][eFAP]	368.15	3.8600	5.9687	35.3
27	[C ₆ C ₁ im][B(CN) ₄]	318.15	2.0500	2.7908	26.5
27	[C ₆ C ₁ im][B(CN) ₄]	328.15	1.8700	2.5290	26.1
27	[C ₆ C ₁ im][B(CN) ₄]	338.15	1.7000	2.2955	25.9
27	[C ₆ C ₁ im][B(CN) ₄]	348.15	1.5500	2.0882	25.8
27	[C ₆ C ₁ im][B(CN) ₄]	358.15	1.4200	1.9050	25.5
27	[C ₆ C ₁ im][B(CN) ₄]	368.15	1.3300	1.7437	23.7
28	[COC ₂ C ₁ pip][NTf ₂]	318.15	3.3500	3.4033	1.6
28	[COC ₂ C ₁ pip][NTf ₂]	328.15	2.9300	2.9549	0.8
28	[COC ₂ C ₁ pip][NTf ₂]	338.15	2.6200	2.5850	1.4
28	[COC ₂ C ₁ pip][NTf ₂]	348.15	2.3300	2.2787	2.3
28	[COC ₂ C ₁ pip][NTf ₂]	358.15	2.0700	2.0241	2.3
28	[COC ₂ C ₁ pip][NTf ₂]	368.15	1.8700	1.8114	3.2
29	[COC ₂ C ₁ morp][NTf ₂]	318.15	2.4900	2.3530	5.8

29	[COC ₂ C ₁ morp][NTf ₂]	328.15	2.1700	2.0929	3.7
29	[COC ₂ C ₁ morp][NTf ₂]	338.15	1.9400	1.8713	3.7
29	[COC ₂ C ₁ morp][NTf ₂]	348.15	1.7300	1.6825	2.8
29	[COC ₂ C ₁ morp][NTf ₂]	358.15	1.5500	1.5214	1.9
29	[COC ₂ C ₁ morp][NTf ₂]	368.15	1.4100	1.3839	1.9
30	[COC ₂ C ₁ pyrr][NTf ₂]	318.15	3.1500	3.8734	18.7
30	[COC ₂ C ₁ pyrr][NTf ₂]	328.15	2.8100	3.3217	15.4
30	[COC ₂ C ₁ pyrr][NTf ₂]	338.15	2.5100	2.8745	12.7
30	[COC ₂ C ₁ pyrr][NTf ₂]	348.15	2.2600	2.5097	9.9
30	[COC ₂ C ₁ pyrr][NTf ₂]	358.15	2.0500	2.2104	7.3
30	[COC ₂ C ₁ pyrr][NTf ₂]	368.15	1.8500	1.9634	5.8
31	[COC ₂ C ₁ morp][eFAP]	318.15	4.7000	6.0294	22.0
31	[COC ₂ C ₁ morp][eFAP]	328.15	4.2900	5.0947	15.8
31	[COC ₂ C ₁ morp][eFAP]	338.15	3.8800	4.3225	10.2
31	[COC ₂ C ₁ morp][eFAP]	348.15	3.5700	3.6880	3.2
31	[COC ₂ C ₁ morp][eFAP]	358.15	3.2700	3.1683	3.2
31	[COC ₂ C ₁ morp][eFAP]	368.15	3.0100	2.7427	9.7
32	[MTBDH][BETI]	308.15	3.3900	4.1033	17.4
32	[MTBDH][BETI]	318.15	2.8700	3.6184	20.7
32	[MTBDH][BETI]	328.15	2.4900	3.1982	22.1
32	[MTBDH][BETI]	338.15	2.0200	2.8363	28.8
32	[MTBDH][BETI]	348.15	1.7800	2.5258	29.5
33	[C ₄ C ₁ pyrr][C(CN) ₃]	318.15	0.9730	1.1901	18.2
33	[C ₄ C ₁ pyrr][C(CN) ₃]	328.15	0.9220	1.1488	19.7
33	[C ₄ C ₁ pyrr][C(CN) ₃]	338.15	0.8840	1.1064	20.1
33	[C ₄ C ₁ pyrr][C(CN) ₃]	348.15	0.8330	1.0637	21.7
33	[C ₄ C ₁ pyrr][C(CN) ₃]	358.15	0.8010	1.0216	21.6
33	[C ₄ C ₁ pyrr][C(CN) ₃]	368.15	0.7700	0.9805	21.5
34	[C ₆ -iQui][SCN]	328.15	0.4010	0.8039	50.1
34	[C ₆ -iQui][SCN]	338.15	0.4060	0.8156	50.2
34	[C ₆ -iQui][SCN]	348.15	0.4100	0.8192	50.0
34	[C ₆ -iQui][SCN]	358.15	0.3990	0.8159	51.1
34	[C ₆ -iQui][SCN]	368.15	0.4180	0.8070	48.2
35	[COC ₂ C ₁ pip][eFAP]	318.15	7.0600	12.3335	42.8
35	[COC ₂ C ₁ pip][eFAP]	328.15	6.1000	9.7373	37.4
35	[COC ₂ C ₁ pip][eFAP]	338.15	5.3700	7.7800	31.0
35	[COC ₂ C ₁ pip][eFAP]	348.15	4.7100	6.2965	25.2
35	[COC ₂ C ₁ pip][eFAP]	358.15	4.1000	5.1640	20.6
35	[COC ₂ C ₁ pip][eFAP]	368.15	3.7000	4.2923	13.8
36	[COC ₂ C ₁ pyrr][eFAP]	318.15	8.0600	17.4381	53.8
36	[COC ₂ C ₁ pyrr][eFAP]	328.15	6.8600	13.1272	47.7
36	[COC ₂ C ₁ pyrr][eFAP]	338.15	5.8700	10.0816	41.8
36	[COC ₂ C ₁ pyrr][eFAP]	348.15	5.1000	7.8947	35.4
36	[COC ₂ C ₁ pyrr][eFAP]	358.15	4.4900	6.2989	28.7
36	[COC ₂ C ₁ pyrr][eFAP]	368.15	3.9400	5.1160	23.0
37	[HOC ₂ C ₁ im][eFAP]	318.15	2.2200	2.5802	14.0

37	[HOC ₂ C ₁ im][eFAP]	328.15	2.1000	2.4404	13.9
37	[HOC ₂ C ₁ im][eFAP]	338.15	2.0100	2.2924	12.3
37	[HOC ₂ C ₁ im][eFAP]	348.15	1.9200	2.1411	10.3
37	[HOC ₂ C ₁ im][eFAP]	358.15	1.8500	1.9911	7.1
37	[HOC ₂ C ₁ im][eFAP]	368.15	1.7700	1.8463	4.1
38	[C ₅ C ₁ pip][NTf ₂]	308.15	5.0500	5.8253	13.3
38	[C ₅ C ₁ pip][NTf ₂]	318.15	4.1900	4.9053	14.6
38	[C ₅ C ₁ pip][NTf ₂]	328.15	3.7000	4.1684	11.2
38	[C ₅ C ₁ pip][NTf ₂]	338.15	3.1800	3.5745	11.0
38	[C ₅ C ₁ pip][NTf ₂]	348.15	2.7800	3.0930	10.1
38	[C ₅ C ₁ pip][NTf ₂]	358.15	2.4400	2.7003	9.6
38	[C ₆ C ₁ pip][NTf ₂]	308.15	5.3100	6.1576	13.8
38	[C ₆ C ₁ pip][NTf ₂]	318.15	4.4600	5.1740	13.8
38	[C ₆ C ₁ pip][NTf ₂]	328.15	3.8100	4.3870	13.2
38	[C ₆ C ₁ pip][NTf ₂]	338.15	3.2600	3.7535	13.1
38	[C ₆ C ₁ pip][NTf ₂]	348.15	2.8000	3.2404	13.6
38	[C ₆ C ₁ pip][NTf ₂]	358.15	2.4500	2.8225	13.2
39	[C ₄ C ₁ morp][C(CN) ₃]	318.15	1.0300	1.0693	3.7
39	[C ₄ C ₁ morp][C(CN) ₃]	328.15	0.9710	1.0273	5.5
39	[C ₄ C ₁ morp][C(CN) ₃]	338.15	0.9160	0.9857	7.1
39	[C ₄ C ₁ morp][C(CN) ₃]	348.15	0.8600	0.9451	9.0
39	[C ₄ C ₁ morp][C(CN) ₃]	358.15	0.8190	0.9060	9.6
39	[C ₄ C ₁ morp][C(CN) ₃]	368.15	0.7800	0.8686	10.2
40	[C ₄ -4-C ₁ py][N(CN) ₂]	338.15	0.2940	0.5167	43.1
40	[C ₄ -4-C ₁ py][N(CN) ₂]	348.15	0.3020	0.5326	43.3
40	[C ₄ -4-C ₁ py][N(CN) ₂]	358.15	0.3070	0.5450	43.7
40	[C ₄ -4-C ₁ py][N(CN) ₂]	368.15	0.3140	0.5542	43.3
41	[C ₄ C ₁ pip][NTf ₂]	308.15	4.7900	5.5004	12.9
41	[C ₄ C ₁ pip][NTf ₂]	318.15	4.0800	4.6415	12.1
41	[C ₄ C ₁ pip][NTf ₂]	328.15	3.6000	3.9529	8.9
41	[C ₄ C ₁ pip][NTf ₂]	338.15	3.1500	3.3974	7.3
41	[C ₄ C ₁ pip][NTf ₂]	348.15	2.7500	2.9465	6.7
41	[C ₄ C ₁ pip][NTf ₂]	358.15	2.4100	2.5782	6.5
42	[C ₄ C ₁ im][TFA]	333.15	0.1570	0.3110	49.5
42	[C ₄ C ₁ im][TFA]	353.15	0.1710	0.3540	51.7
42	[C ₄ C ₁ im][TFA]	373.15	0.1840	0.3870	52.5
42	[C ₄ C ₁ im][TFA]	393.15	0.1960	0.4120	52.4
42	[C ₄ C ₁ im]Br	333.15	0.0720	0.2450	70.6
42	[C ₄ C ₁ im]Br	353.15	0.0900	0.2630	65.8
42	[C ₄ C ₁ im]Br	373.15	0.1100	0.2790	60.6
42	[C ₄ C ₁ im]Br	393.15	0.1330	0.2930	54.6
42	[C ₄ C ₁ im]Cl	333.15	0.0360	0.1170	69.2
42	[C ₄ C ₁ im]Cl	353.15	0.0440	0.1410	68.8
42	[C ₄ C ₁ im]Cl	373.15	0.0520	0.1650	68.5
42	[C ₄ C ₁ im]Cl	393.15	0.0600	0.1870	67.9
42	[C ₄ C ₁ im][MeSO ₃]	333.15	0.1200	0.1840	34.8

42	[C ₄ C ₁ im][MeSO ₃]	353.15	0.1320	0.2140	38.3
42	[C ₄ C ₁ im][MeSO ₃]	373.15	0.1460	0.2420	39.7
42	[C ₄ C ₁ im][MeSO ₃]	393.15	0.1570	0.2660	41.0
42	[C ₄ C ₁ im][DMP]	333.15	0.0340	0.1150	70.4
42	[C ₄ C ₁ im][DMP]	353.15	0.0420	0.1490	71.8
42	[C ₄ C ₁ im][DMP]	373.15	0.0520	0.1840	71.7
42	[C ₄ C ₁ im][DMP]	393.15	0.0610	0.2160	71.8
42	[C ₄ C ₁ im][Ac]	333.15	0.0210	0.0390	46.2
42	[C ₄ C ₁ im][Ac]	353.15	0.0270	0.0610	55.7
42	[C ₄ C ₁ im][Ac]	373.15	0.0320	0.0880	63.6
42	[C ₄ C ₁ im][Ac]	393.15	0.0410	0.1170	65.0
ARD%					27.2

Table S3 Number, name, and abbreviation of ion composing the ionic liquids for screening purpose

Cation			Anion		
No.	Name	Abbreviations	No.	Name	Abbreviations
1	1,3-dimethylimidazolium	[C1C1im]	1	Formate	[For]
2	1-ethyl-3-methylimidazolium	[C2C1im]	2	Acetate	[Ac]
3	1-propyl-3-methylimidazolium	[C3C1im]	3	Propionate	[Pro]
4	1-butyl-3-methylimidazolium	[C4C1im]	4	Butanoate	[But]
5	1-pentyl-3-methylimidazolium	[C5C1im]	5	Pentanoate	[Pen]
6	1-hexyl-3-methylimidazolium	[C6C1im]	6	Hexanoate	[Hex]
7	1-heptyl-3-methylimidazolium	[C7C1im]	7	Decanoate	[Dec]
8	1-octyl-3-methylimidazolium	[C8C1im]	8	Glycolate	[Gly]
9	1-nonyl-3-methylimidazolium	[C9C1im]	9	Benzoate	[Ben]
10	1-decyl-3-methylimidazolium	[C10C1im]	10	Salicylate	[Sal]
11	1-methylpyridinium	[C1py]	11	Trifluoroacetate	[TFA]
12	1-ethylpyridinium	[C2py]	12	Heptafluorobutanoate	[HFBu]
13	1-propylpyridinium	[C3py]	13	Oxalate	[Ox]
14	1-butylpyridinium	[C4py]	14	Malonate	[Maln]
15	1-pentylpyridinium	[C5py]	15	Succinate	[Suc]
16	1-hexylpyridinium	[C6py]	16	Maleic	[Malc]
17	1-heptylpyridinium	[C7py]	17	Dihydrogencitrate	[DHCit]
18	1-octylpyridinium	[C8py]	18	Bitartrate	[Bit]
19	1-nonylpyridinium	[C9py]	19	Bis(2,4,4-trimethylpentyl)phosphinate	[Tm2P]
20	1-decylpyridinium	[C10py]	20	Bis(pentafluoroethyl)phosphinate	[Pf2P]
21	1-butylisoquinolinium	[C4iQui]	21	Dihydrogenphosphate	[DHP]
22	1-octylquinolinium	[C8Qui]	22	Dimethylphosphate	[DMP]
23	1,1-dimethylpyrrolidinium	[C1C1pyrr]	23	Diethylphosphate	[DEP]

24	1-ethyl-1-methylpyrrolidinium	[C2C1pyrr]	24	Dibutylphosphate	[DBP]
25	1-propyl-1-methylpyrrolidinium	[C3C1pyrr]	25	Tris(pentafluoroethyl)trifluorophosphate	[eFAP]
26	1-butyl-1-methylpyrrolidinium	[C4C1pyrr]	26	Tris(nonafluorobutyl)trifluorophosphate	[bFAP]
27	1-pentyl-1-methylpyrrolidinium	[C5C1pyrr]	27	Chloride	Cl
28	1-hexyl-1-methylpyrrolidinium	[C6C1pyrr]	28	Bromide	Br
29	1-heptyl-1-methylpyrrolidinium	[C7C1pyrr]	29	Iodide	I
30	1-octyl-1-methylpyrrolidinium	[C8C1pyrr]	30	Triiodide	[I3]
31	1-nonyl-1-methylpyrrolidinium	[C9C1pyrr]	31	Methanesulfonate	[CH3SO3]
32	1-decyl-1-methylpyrrolidinium	[C10C1pyrr]	32	Toluene-4-sulfonate	[TOS]
33	1,1-dimethylpiperidinium	[C1C1pip]	33	Trifluoromethanesulfonate	[CF3SO3]
34	1-ethyl-1-methylpiperidinium	[C2C1pip]	34	Perfluorobutanesulfonate	[PfbSO3]
35	1-propyl-1-methylpiperidinium	[C3C1pip]	35	Perchlorate	[ClO4]
36	1-butyl-1-methylpiperidinium	[C4C1pip]	36	Nitrate	[NO3]
37	1-pentyl-1-methylpiperidinium	[C5C1pip]	37	Hydrogensulfate	[HSO4]
38	1-hexyl-1-methylpiperidinium	[C6C1pip]	38	Methylsulfate	[MeSO4]
39	1-heptyl-1-methylpiperidinium	[C7C1pip]	39	Ethylsulfate	[EtSO4]
40	1-octyl-1-methylpiperidinium	[C8C1pip]	40	Butylsulfate	[BuSO4]
41	1-nonyl-1-methylpiperidinium	[C9C1pip]	41	Octylsulfate	[OcSO4]
42	1-decyl-1-methylpiperidinium	[C10C1pip]	42	Methoxyethylsulfate	[MeOEtSO4]
43	1,1-dimethylmorpholinium	[C1C1morp]	43	Ethoxyethylsulfate	[EtOEtSO4]
44	1-ethyl-1-methylmorpholinium	[C2C1morp]	44	2-(2-methoxyethoxy)ethylsulfate	[MeOEtOSO4]
45	1-propyl-1-methylmorpholinium	[C3C1morp]	45	Thiocyanate	[SCN]
46	1-butyl-1-methylmorpholinium	[C4C1morp]	46	Dicyanamide	[N(CN)2]
47	1-pentyl-1-methylmorpholinium	[C5C1morp]	47	Tricyanomethanide	[C(CN)3]
48	1-hexyl-1-methylmorpholinium	[C6C1morp]	48	Tetracyanoborate	[B(CN)4]
49	1-heptyl-1-methylmorpholinium	[C7C1morp]	49	Bis(oxalato)borate	[Ox2B]
50	1-octyl-1-methylmorpholinium	[C8C1morp]	50	Bis(malonato)borate	[Mal2B]

51	1-nonyl-1-methylmorpholinium	[C9C1morp]	51	Bis(biphenyldiolato)borate	[Pd2B]
52	1-decyl-1-methylmorpholinium	[C10C1morp]	52	Bis(salicylato)borate	[Sal2B]
53	Diethylmethylsulfonium	[S221]	53	Chlorotrifluoroborate	[BClF3]
54	Triethylsulfonium	[S222]	54	Tetrafluoroborate	[BF4]
55	Dimethylphenylsulfonium	[S11Ph]	55	Tetrachloroborate	[BCl4]
56	Ethylphenylmethylsulfonium	[S21Ph]	56	Hexafluorophosphate	[PF6]
57	Tetramethylammonium	[N1111]	57	Hexafluoroarsenate	[AsF6]
58	Tetraethylammonium	[N2222]	58	Hexafluoroantimonate	[SbF6]
59	Tetrapropylammonium	[N3333]	59	Bis(trifluoromethyl)imide	[BETI]
60	Tetrabutylammonium	[N4444]	60	Bis(trifluoromethylsulfonyl)amide	[Tf2N]
61	Cholinium	[Ch]	61	Bis(pentafluoroethylsulfonyl)amide	[Pf2N]
62	Tetramethylphosphonium	[P1111]	62	Bicarbonate	[Bic]
63	Tetraethylphosphonium	[P2222]	63	Imidodiphosphorylfluoride	[Impf]
64	Tetrapropylphosphonium	[P3333]	64	Bis(trifluoromethylsulfonyl)methide	[Tf2C]
65	Tetrabutylphosphonium	[P4444]	65	Tris(trifluoromethylsulfonyl)methide	[Tf3C]
66	Tetrapentylphosphonium	[P5555]	66	1,2,4-trizole	[Triz]
67	Tetrahexylphosphonium	[P6666]	67	Phenolate	[Phenolate]
68	Tetraheptylphosphonium	[P7777]	68	Imidazolate	[Im]
69	Trihexyltetradecylphosphonium	[THTDP]			
70	Benzyltriphenylphosphonium	[TPBP]			

Table S4 The water activity coefficient of water at infinite dilution from temperature 293.15 to 363.15 predicted using COSMO-RS

Ionic Liquid	T/K								
	293.15	298.15	303.15	313.15	323.15	333.15	343.15	353.15	363.15
[C1C1im][For]	0.0219	0.0253	0.0289	0.0371	0.0465	0.0571	0.0687	0.0811	0.0942
[C1C1im][Ac]	0.0109	0.0130	0.0155	0.0213	0.0285	0.0370	0.0468	0.0578	0.0697
[C1C1im][Pro]	0.0117	0.0140	0.0167	0.0231	0.0308	0.0401	0.0507	0.0626	0.0756
[C1C1im][But]	0.0120	0.0145	0.0172	0.0238	0.0320	0.0416	0.0526	0.0650	0.0785
[C1C1im][Pen]	0.0126	0.0152	0.0181	0.0250	0.0335	0.0436	0.0551	0.0680	0.0821
[C1C1im][Hex]	0.0132	0.0159	0.0189	0.0261	0.0349	0.0454	0.0574	0.0709	0.0854
[C1C1im][Dec]	0.0168	0.0201	0.0239	0.0327	0.0434	0.0559	0.0702	0.0859	0.1028
[C1C1im][Gly]	0.0204	0.0235	0.0269	0.0346	0.0434	0.0534	0.0643	0.0760	0.0884
[C1C1im][Ben]	0.0273	0.0319	0.0370	0.0485	0.0619	0.0770	0.0934	0.1109	0.1291
[C1C1im][Sal]	0.1457	0.1583	0.1712	0.1972	0.2233	0.2487	0.2729	0.2955	0.3160
[C1C1im][TFA]	0.1868	0.1985	0.2101	0.2330	0.2550	0.2759	0.2952	0.3128	0.3285
[C1C1im][HFBu]	0.2776	0.2923	0.3068	0.3345	0.3602	0.3836	0.4043	0.4221	0.4371
[C1C1im][Ox]	0.0030	0.0037	0.0045	0.0064	0.0090	0.0121	0.0158	0.0202	0.0251
[C1C1im][Maln]	0.0042	0.0051	0.0061	0.0086	0.0118	0.0156	0.0200	0.0252	0.0309
[C1C1im][Suc]	0.0057	0.0068	0.0081	0.0113	0.0152	0.0199	0.0253	0.0315	0.0382
[C1C1im][Malc]	0.0064	0.0076	0.0090	0.0123	0.0163	0.0210	0.0263	0.0323	0.0388
[C1C1im][DHCit]	0.2455	0.2534	0.2611	0.2755	0.2885	0.3000	0.3101	0.3189	0.3264
[C1C1im][Bit]	0.1828	0.1909	0.1989	0.2144	0.2291	0.2429	0.2556	0.2672	0.2777
[C1C1im][Tm2P]	0.0224	0.0266	0.0312	0.0421	0.0552	0.0705	0.0878	0.1069	0.1272
[C1C1im][Pf2P]	0.8168	0.8266	0.8349	0.8467	0.8524	0.8525	0.8477	0.8384	0.8256
[C1C1im][DHP]	0.0769	0.0833	0.0898	0.1034	0.1173	0.1314	0.1454	0.1593	0.1727
[C1C1im][DMP]	0.0522	0.0579	0.0639	0.0769	0.0908	0.1055	0.1208	0.1363	0.1518
[C1C1im][DEP]	0.0520	0.0581	0.0645	0.0784	0.0935	0.1094	0.1261	0.1430	0.1600

[C1C1im][DBP]	0.0644	0.0717	0.0795	0.0961	0.1141	0.1330	0.1524	0.1720	0.1915
[C1C1im][eFAP]	21.7885	18.7967	16.2910	12.4061	9.6181	7.5875	6.0873	4.9636	4.1107
[C1C1im][bFAP]	31.1002	26.7005	23.0213	17.3343	13.2754	10.3387	8.1852	6.5850	5.3803
[C1C1im]Cl	0.0598	0.0641	0.0685	0.0777	0.0874	0.0973	0.1075	0.1177	0.1280
[C1C1im]Br	0.1625	0.1673	0.1721	0.1816	0.1909	0.2000	0.2088	0.2172	0.2253
[C1C1im]I	0.4521	0.4456	0.4396	0.4287	0.4192	0.4108	0.4035	0.3971	0.3916
[C1C1im][I3]	10.8900	9.5629	8.4343	6.6461	5.3253	4.3364	3.5865	3.0106	2.5633
[C1C1im][CH3SO3]	0.1036	0.1103	0.1170	0.1307	0.1445	0.1582	0.1718	0.1849	0.1976
[C1C1im][TOS]	0.2130	0.2225	0.2318	0.2498	0.2668	0.2827	0.2973	0.3104	0.3222
[C1C1im][CF3SO3]	0.8737	0.8577	0.8419	0.8113	0.7819	0.7539	0.7274	0.7024	0.6789
[C1C1im][PfbSO3]	1.3271	1.2928	1.2594	1.1952	1.1344	1.0772	1.0235	0.9735	0.9271
[C1C1im][ClO4]	1.7734	1.6694	1.5747	1.4094	1.2710	1.1547	1.0567	0.9736	0.9030
[C1C1im][NO3]	0.2194	0.2277	0.2358	0.2511	0.2652	0.2782	0.2900	0.3005	0.3099
[C1C1im][HSO4]	0.3176	0.3230	0.3281	0.3371	0.3447	0.3511	0.3564	0.3608	0.3643
[C1C1im][MeSO4]	0.3749	0.3782	0.3811	0.3863	0.3905	0.3938	0.3963	0.3981	0.3993
[C1C1im][EtSO4]	0.3743	0.3784	0.3823	0.3891	0.3947	0.3993	0.4029	0.4056	0.4075
[C1C1im][BuSO4]	0.4279	0.4320	0.4357	0.4421	0.4471	0.4507	0.4531	0.4544	0.4548
[C1C1im][OcSO4]	0.5346	0.5391	0.5430	0.5491	0.5530	0.5550	0.5551	0.5537	0.5508
[C1C1im][MeOEtSO4]	0.4067	0.4101	0.4131	0.4183	0.4222	0.4251	0.4269	0.4279	0.4281
[C1C1im][EtOEtSO4]	0.4340	0.4374	0.4405	0.4455	0.4492	0.4516	0.4528	0.4531	0.4525
[C1C1im][MeOEtOSO4]	0.4009	0.4057	0.4100	0.4173	0.4230	0.4272	0.4302	0.4319	0.4327
[C1C1im][SCN]	0.5005	0.5145	0.5272	0.5483	0.5636	0.5736	0.5788	0.5798	0.5775
[C1C1im][N(CN)2]	0.3610	0.3732	0.3848	0.4061	0.4248	0.4408	0.4541	0.4649	0.4732
[C1C1im][C(CN)3]	1.1764	1.1574	1.1378	1.0975	1.0563	1.0151	0.9747	0.9355	0.8980
[C1C1im][B(CN)4]	2.7520	2.6212	2.4971	2.2682	2.0640	1.8826	1.7223	1.5809	1.4566
[C1C1im][Ox2B]	3.1194	2.8978	2.6971	2.3503	2.0643	1.8275	1.6306	1.4662	1.3284
[C1C1im][Mal2B]	1.0453	1.0134	0.9828	0.9255	0.8732	0.8257	0.7826	0.7437	0.7086

[C1C1im][Pd2B]	1.4726	1.4796	1.4817	1.4721	1.4463	1.4070	1.3575	1.3008	1.2400
[C1C1im][Sal2B]	1.0331	1.0249	1.0153	0.9928	0.9665	0.9377	0.9072	0.8758	0.8444
[C1C1im][BClF3]	4.1218	3.7228	3.3748	2.8030	2.3604	2.0142	1.7408	1.5229	1.3477
[C1C1im][BF4]	2.6176	2.4027	2.2125	1.8938	1.6406	1.4376	1.2737	1.1401	1.0306
[C1C1im][BCl4]	7.9152	6.9904	6.2013	4.9443	4.0089	3.3032	2.7639	2.3467	2.0201
[C1C1im][PF6]	8.5393	7.4696	6.5667	5.1496	4.1146	3.3468	2.7689	2.3279	1.9870
[C1C1im][AsF6]	10.4051	9.0375	7.8910	6.1084	4.8222	3.8786	3.1757	2.6444	2.2372
[C1C1im][SbF6]	11.0495	9.6003	8.3843	6.4916	5.1242	4.1201	3.3715	2.8053	2.3712
[C1C1im][BETI]	2.1588	2.1399	2.1127	2.0370	1.9391	1.8268	1.7077	1.5878	1.4719
[C1C1im][Tf2N]	4.0120	3.7227	3.4599	3.0040	2.6264	2.3126	2.0510	1.8321	1.6484
[C1C1im][Pf2N]	5.3754	4.9522	4.5702	3.9131	3.3749	2.9326	2.5676	2.2654	2.0141
[C1C1im][Bic]	0.0477	0.0528	0.0582	0.0696	0.0818	0.0948	0.1082	0.1218	0.1356
[C1C1im][Impf]	1.4155	1.3830	1.3506	1.2862	1.2233	1.1624	1.1041	1.0488	0.9970
[C1C1im][Tf2C]	3.1100	2.9137	2.7337	2.4167	2.1488	1.9220	1.7294	1.5654	1.4256
[C1C1im][Tf3C]	6.8847	6.2511	5.6899	4.7495	4.0042	3.4095	2.9321	2.5461	2.2322
[C2C1im][For]	0.0218	0.0252	0.0288	0.0371	0.0466	0.0574	0.0692	0.0818	0.0952
[C2C1im][Ac]	0.0104	0.0125	0.0149	0.0206	0.0276	0.0360	0.0457	0.0566	0.0686
[C2C1im][Pro]	0.0111	0.0133	0.0159	0.0220	0.0296	0.0386	0.0491	0.0608	0.0737
[C2C1im][But]	0.0113	0.0136	0.0163	0.0226	0.0305	0.0398	0.0507	0.0628	0.0762
[C2C1im][Pen]	0.0118	0.0142	0.0170	0.0236	0.0318	0.0416	0.0529	0.0656	0.0794
[C2C1im][Hex]	0.0123	0.0148	0.0177	0.0246	0.0331	0.0432	0.0550	0.0681	0.0825
[C2C1im][Dec]	0.0156	0.0187	0.0222	0.0306	0.0409	0.0530	0.0669	0.0823	0.0991
[C2C1im][Gly]	0.0201	0.0232	0.0266	0.0343	0.0431	0.0532	0.0642	0.0761	0.0886
[C2C1im][Ben]	0.0260	0.0304	0.0354	0.0466	0.0598	0.0747	0.0910	0.1085	0.1268
[C2C1im][Sal]	0.1444	0.1573	0.1704	0.1971	0.2240	0.2504	0.2757	0.2994	0.3211
[C2C1im][TFA]	0.1880	0.2001	0.2122	0.2361	0.2593	0.2812	0.3017	0.3205	0.3372
[C2C1im][HFBu]	0.2807	0.2961	0.3113	0.3405	0.3679	0.3929	0.4152	0.4345	0.4509

[C2C1im][Ox]	0.0030	0.0036	0.0044	0.0064	0.0089	0.0120	0.0158	0.0202	0.0252
[C2C1im][Maln]	0.0041	0.0050	0.0060	0.0085	0.0116	0.0154	0.0199	0.0251	0.0308
[C2C1im][Suc]	0.0055	0.0066	0.0079	0.0111	0.0150	0.0196	0.0250	0.0312	0.0379
[C2C1im][Malc]	0.0063	0.0075	0.0089	0.0121	0.0161	0.0208	0.0262	0.0322	0.0388
[C2C1im][DHCit]	0.2489	0.2572	0.2653	0.2803	0.2940	0.3062	0.3169	0.3261	0.3340
[C2C1im][Bit]	0.1853	0.1937	0.2020	0.2180	0.2333	0.2476	0.2608	0.2729	0.2838
[C2C1im][Tm2P]	0.0208	0.0247	0.0291	0.0395	0.0521	0.0670	0.0839	0.1026	0.1228
[C2C1im][Pf2P]	0.8522	0.8636	0.8733	0.8876	0.8953	0.8969	0.8928	0.8840	0.8710
[C2C1im][DHP]	0.0786	0.0852	0.0920	0.1059	0.1203	0.1348	0.1493	0.1636	0.1774
[C2C1im][DMP]	0.0516	0.0573	0.0634	0.0765	0.0907	0.1057	0.1213	0.1372	0.1532
[C2C1im][DEP]	0.0509	0.0569	0.0634	0.0774	0.0926	0.1088	0.1258	0.1431	0.1605
[C2C1im][DBP]	0.0627	0.0700	0.0777	0.0944	0.1125	0.1317	0.1515	0.1716	0.1915
[C2C1im][eFAP]	25.1771	21.6675	18.7325	14.1920	10.9445	8.5878	6.8531	5.5587	4.5798
[C2C1im][bFAP]	35.2548	30.1946	25.9693	19.4538	14.8204	11.4810	9.0420	7.2372	5.8840
[C2C1im]Cl	0.0625	0.0671	0.0717	0.0814	0.0915	0.1019	0.1125	0.1232	0.1339
[C2C1im]Br	0.1726	0.1777	0.1827	0.1926	0.2023	0.2117	0.2207	0.2294	0.2376
[C2C1im]I	0.4885	0.4812	0.4743	0.4618	0.4507	0.4409	0.4322	0.4245	0.4176
[C2C1im][I3]	12.4836	10.9432	9.6340	7.5620	6.0342	4.8928	4.0291	3.3675	2.8547
[C2C1im][CH3SO3]	0.1067	0.1136	0.1207	0.1349	0.1493	0.1637	0.1778	0.1915	0.2048
[C2C1im][TOS]	0.2167	0.2266	0.2364	0.2553	0.2732	0.2900	0.3054	0.3193	0.3317
[C2C1im][CF3SO3]	0.9299	0.9135	0.8972	0.8654	0.8345	0.8048	0.7764	0.7494	0.7240
[C2C1im][PfbSO3]	1.4184	1.3824	1.3472	1.2790	1.2142	1.1527	1.0948	1.0405	0.9899
[C2C1im][ClO4]	1.9414	1.8265	1.7217	1.5385	1.3849	1.2556	1.1465	1.0539	0.9751
[C2C1im][NO3]	0.2303	0.2392	0.2478	0.2641	0.2791	0.2928	0.3052	0.3162	0.3260
[C2C1im][HSO4]	0.3342	0.3400	0.3453	0.3548	0.3627	0.3693	0.3746	0.3789	0.3822
[C2C1im][MeSO4]	0.3952	0.3987	0.4019	0.4075	0.4120	0.4154	0.4180	0.4197	0.4207
[C2C1im][EtSO4]	0.3918	0.3964	0.4006	0.4081	0.4143	0.4192	0.4231	0.4259	0.4278

[C2C1im][BuSO4]	0.4459	0.4505	0.4548	0.4620	0.4676	0.4717	0.4745	0.4760	0.4763
[C2C1im][OcSO4]	0.5550	0.5601	0.5646	0.5717	0.5764	0.5789	0.5793	0.5780	0.5750
[C2C1im][MeOEtSO4]	0.4254	0.4292	0.4326	0.4384	0.4428	0.4459	0.4479	0.4488	0.4489
[C2C1im][EtOEtSO4]	0.4543	0.4582	0.4616	0.4672	0.4713	0.4740	0.4753	0.4756	0.4748
[C2C1im][MeOEtOSO4]	0.4171	0.4224	0.4271	0.4352	0.4414	0.4461	0.4493	0.4511	0.4518
[C2C1im][SCN]	0.5116	0.5267	0.5403	0.5633	0.5804	0.5919	0.5983	0.6003	0.5985
[C2C1im][N(CN)2]	0.3630	0.3759	0.3882	0.4110	0.4311	0.4485	0.4632	0.4750	0.4844
[C2C1im][C(CN)3]	1.2168	1.1991	1.1806	1.1417	1.1012	1.0600	1.0190	0.9788	0.9400
[C2C1im][B(CN)4]	2.9136	2.7779	2.6486	2.4090	2.1937	2.0014	1.8305	1.6793	1.5458
[C2C1im][Ox2B]	3.3798	3.1403	2.9231	2.5468	2.2355	1.9771	1.7618	1.5817	1.4305
[C2C1im][Mal2B]	1.1015	1.0683	1.0364	0.9764	0.9213	0.8710	0.8252	0.7837	0.7461
[C2C1im][Pd2B]	1.5431	1.5520	1.5556	1.5480	1.5227	1.4825	1.4309	1.3712	1.3068
[C2C1im][Sal2B]	1.0807	1.0731	1.0640	1.0418	1.0154	0.9858	0.9541	0.9213	0.8881
[C2C1im][BClF3]	4.5710	4.1261	3.7376	3.0990	2.6044	2.2173	1.9116	1.6679	1.4719
[C2C1im][BF4]	2.8834	2.6441	2.4323	2.0773	1.7952	1.5690	1.3863	1.2375	1.1154
[C2C1im][BCl4]	9.1028	8.0264	7.1082	5.6467	4.5606	3.7424	3.1183	2.6363	2.2598
[C2C1im][PF6]	9.6293	8.4148	7.3895	5.7803	4.6055	3.7345	3.0796	2.5803	2.1949
[C2C1im][AsF6]	11.8358	10.2674	8.9527	6.9093	5.4363	4.3570	3.5542	2.9483	2.4847
[C2C1im][SbF6]	12.6862	11.0043	9.5938	7.4004	5.8184	4.6589	3.7963	3.1453	2.6473
[C2C1im][BETl]	2.2823	2.2678	2.2443	2.1733	2.0767	1.9626	1.8390	1.7126	1.5890
[C2C1im][Tf2N]	4.4352	4.1136	3.8213	3.3131	2.8914	2.5405	2.2478	2.0028	1.7971
[C2C1im][Pf2N]	5.9405	5.4697	5.0443	4.3117	3.7110	3.2169	2.8092	2.4716	2.1911
[C2C1im][Bic]	0.0486	0.0538	0.0593	0.0711	0.0837	0.0970	0.1109	0.1250	0.1392
[C2C1im][Impf]	1.5144	1.4809	1.4472	1.3799	1.3134	1.2485	1.1859	1.1262	1.0698
[C2C1im][Tf2C]	3.4182	3.2014	3.0023	2.6510	2.3537	2.1014	1.8870	1.7043	1.5483
[C2C1im][Tf3C]	7.6737	6.9606	6.3287	5.2695	4.4301	3.7608	3.2238	2.7902	2.4380
[C3C1im][For]	0.0228	0.0263	0.0301	0.0389	0.0489	0.0602	0.0726	0.0859	0.0999

[C3C1im][Ac]	0.0107	0.0128	0.0153	0.0212	0.0285	0.0372	0.0473	0.0587	0.0711
[C3C1im][Pro]	0.0112	0.0136	0.0162	0.0225	0.0304	0.0397	0.0505	0.0627	0.0760
[C3C1im][But]	0.0114	0.0138	0.0165	0.0230	0.0311	0.0407	0.0519	0.0645	0.0783
[C3C1im][Pen]	0.0119	0.0144	0.0172	0.0240	0.0324	0.0424	0.0541	0.0671	0.0814
[C3C1im][Hex]	0.0124	0.0149	0.0179	0.0249	0.0336	0.0440	0.0561	0.0696	0.0844
[C3C1im][Dec]	0.0156	0.0187	0.0223	0.0309	0.0413	0.0537	0.0679	0.0838	0.1009
[C3C1im][Gly]	0.0208	0.0240	0.0276	0.0356	0.0448	0.0553	0.0668	0.0792	0.0922
[C3C1im][Ben]	0.0265	0.0310	0.0361	0.0477	0.0613	0.0766	0.0936	0.1116	0.1305
[C3C1im][Sal]	0.1493	0.1627	0.1764	0.2043	0.2324	0.2599	0.2863	0.3109	0.3334
[C3C1im][TFA]	0.1960	0.2088	0.2215	0.2466	0.2709	0.2940	0.3154	0.3349	0.3523
[C3C1im][HFBu]	0.2920	0.3082	0.3241	0.3548	0.3835	0.4096	0.4328	0.4529	0.4697
[C3C1im][Ox]	0.0031	0.0038	0.0046	0.0067	0.0094	0.0127	0.0166	0.0213	0.0266
[C3C1im][Maln]	0.0043	0.0052	0.0063	0.0089	0.0122	0.0162	0.0209	0.0263	0.0323
[C3C1im][Suc]	0.0057	0.0069	0.0082	0.0115	0.0155	0.0204	0.0261	0.0325	0.0396
[C3C1im][Malc]	0.0065	0.0078	0.0092	0.0127	0.0168	0.0217	0.0274	0.0337	0.0406
[C3C1im][DHCit]	0.2575	0.2662	0.2745	0.2901	0.3042	0.3168	0.3277	0.3370	0.3449
[C3C1im][Bit]	0.1922	0.2010	0.2096	0.2262	0.2420	0.2567	0.2703	0.2826	0.2937
[C3C1im][Tm2P]	0.0208	0.0248	0.0292	0.0398	0.0527	0.0678	0.0851	0.1042	0.1249
[C3C1im][Pf2P]	0.8933	0.9053	0.9154	0.9302	0.9379	0.9390	0.9341	0.9240	0.9095
[C3C1im][DHP]	0.0824	0.0893	0.0964	0.1110	0.1261	0.1412	0.1563	0.1711	0.1854
[C3C1im][DMP]	0.0533	0.0593	0.0656	0.0792	0.0940	0.1097	0.1259	0.1425	0.1591
[C3C1im][DEP]	0.0521	0.0584	0.0651	0.0795	0.0953	0.1122	0.1297	0.1477	0.1657
[C3C1im][DBP]	0.0639	0.0714	0.0794	0.0967	0.1153	0.1351	0.1556	0.1763	0.1968
[C3C1im][eFAP]	26.4052	22.7100	19.6207	14.8441	11.4305	8.9553	7.1352	5.7782	4.7531
[C3C1im][bFAP]	36.3663	31.1305	26.7601	20.0240	15.2371	11.7898	9.2741	7.4139	6.0204
[C3C1im]Cl	0.0670	0.0718	0.0768	0.0871	0.0979	0.1089	0.1202	0.1315	0.1427
[C3C1im]Br	0.1854	0.1907	0.1960	0.2064	0.2165	0.2262	0.2355	0.2444	0.2527

[C3C1im]I	0.5264	0.5181	0.5102	0.4959	0.4830	0.4716	0.4613	0.4521	0.4438
[C3C1im][I3]	13.2502	11.6087	10.2137	8.0061	6.3790	5.1640	4.2451	3.5417	2.9969
[C3C1im][CH3SO3]	0.1126	0.1199	0.1273	0.1424	0.1575	0.1726	0.1874	0.2017	0.2154
[C3C1im][TOS]	0.2254	0.2357	0.2459	0.2657	0.2844	0.3018	0.3178	0.3322	0.3449
[C3C1im][CF3SO3]	0.9862	0.9687	0.9512	0.9169	0.8835	0.8513	0.8203	0.7908	0.7628
[C3C1im][PfbSO3]	1.4965	1.4581	1.4205	1.3476	1.2780	1.2120	1.1497	1.0912	1.0366
[C3C1im][ClO4]	2.0848	1.9598	1.8458	1.6463	1.4791	1.3384	1.2194	1.1185	1.0326
[C3C1im][NO3]	0.2453	0.2547	0.2638	0.2810	0.2968	0.3111	0.3239	0.3352	0.3450
[C3C1im][HSO4]	0.3542	0.3602	0.3657	0.3753	0.3833	0.3898	0.3948	0.3987	0.4015
[C3C1im][MeSO4]	0.4195	0.4231	0.4264	0.4320	0.4363	0.4395	0.4416	0.4428	0.4432
[C3C1im][EtSO4]	0.4137	0.4185	0.4229	0.4306	0.4368	0.4417	0.4453	0.4477	0.4492
[C3C1im][BuSO4]	0.4683	0.4731	0.4776	0.4850	0.4907	0.4947	0.4972	0.4983	0.4982
[C3C1im][OcSO4]	0.5790	0.5844	0.5890	0.5963	0.6010	0.6033	0.6033	0.6014	0.5978
[C3C1im][MeOEtSO4]	0.4479	0.4518	0.4554	0.4612	0.4656	0.4684	0.4701	0.4706	0.4701
[C3C1im][EtOEtSO4]	0.4763	0.4803	0.4839	0.4897	0.4938	0.4963	0.4974	0.4972	0.4959
[C3C1im][MeOEtOSO4]	0.4356	0.4410	0.4460	0.4543	0.4607	0.4653	0.4683	0.4699	0.4702
[C3C1im][SCN]	0.5334	0.5492	0.5634	0.5873	0.6051	0.6169	0.6232	0.6249	0.6226
[C3C1im][N(CN)2]	0.3750	0.3885	0.4013	0.4251	0.4460	0.4640	0.4791	0.4913	0.5007
[C3C1im][C(CN)3]	1.2608	1.2427	1.2238	1.1836	1.1416	1.0986	1.0556	1.0133	0.9723
[C3C1im][B(CN)4]	3.0211	2.8804	2.7461	2.4968	2.2725	2.0718	1.8933	1.7351	1.5953
[C3C1im][Ox2B]	3.5640	3.3108	3.0809	2.6824	2.3525	2.0784	1.8499	1.6586	1.4980
[C3C1im][Mal2B]	1.1543	1.1192	1.0855	1.0220	0.9636	0.9102	0.8615	0.8172	0.7771
[C3C1im][Pd2B]	1.6076	1.6164	1.6197	1.6107	1.5830	1.5397	1.4845	1.4209	1.3525
[C3C1im][Sal2B]	1.1269	1.1190	1.1094	1.0860	1.0580	1.0266	0.9928	0.9578	0.9224
[C3C1im][BClF3]	4.8880	4.4091	3.9911	3.3041	2.7721	2.3561	2.0276	1.7658	1.5553
[C3C1im][BF4]	3.0941	2.8345	2.6048	2.2200	1.9144	1.6696	1.4720	1.3111	1.1792
[C3C1im][BCl4]	9.7654	8.6049	7.6152	6.0400	4.8698	3.9888	3.3171	2.7988	2.3941

[C3C1im][PF6]	10.2428	8.9466	7.8525	6.1354	4.8820	3.9532	3.2550	2.7230	2.3125
[C3C1im][AsF6]	12.5760	10.9054	9.5048	7.3280	5.7589	4.6095	3.7547	3.1099	2.6168
[C3C1im][SbF6]	13.5085	11.7122	10.2056	7.8631	6.1738	4.9362	4.0159	3.3216	2.7909
[C3C1im][BETI]	2.3820	2.3678	2.3440	2.2713	2.1714	2.0526	1.9233	1.7907	1.6607
[C3C1im][Tf2N]	4.7010	4.3578	4.0456	3.5030	3.0526	2.6779	2.3652	2.1037	1.8841
[C3C1im][Pf2N]	6.2642	5.7642	5.3124	4.5345	3.8967	3.3724	2.9399	2.5821	2.2848
[C3C1im][Bic]	0.0511	0.0566	0.0624	0.0748	0.0882	0.1022	0.1167	0.1315	0.1463
[C3C1im][Impf]	1.5991	1.5636	1.5278	1.4561	1.3850	1.3154	1.2482	1.1839	1.1232
[C3C1im][Tf2C]	3.6275	3.3954	3.1822	2.8060	2.4875	2.2173	1.9877	1.7920	1.6250
[C3C1im][Tf3C]	8.1101	7.3508	6.6782	5.5512	4.6588	3.9477	3.3777	2.9179	2.5447
[C4C1im][For]	0.0243	0.0280	0.0320	0.0412	0.0518	0.0637	0.0767	0.0907	0.1053
[C4C1im][Ac]	0.0112	0.0135	0.0160	0.0222	0.0298	0.0389	0.0494	0.0612	0.0741
[C4C1im][Pro]	0.0117	0.0141	0.0169	0.0234	0.0315	0.0412	0.0524	0.0649	0.0787
[C4C1im][But]	0.0119	0.0143	0.0171	0.0239	0.0322	0.0421	0.0536	0.0666	0.0808
[C4C1im][Pen]	0.0123	0.0149	0.0178	0.0248	0.0334	0.0437	0.0557	0.0691	0.0838
[C4C1im][Hex]	0.0128	0.0154	0.0184	0.0256	0.0346	0.0452	0.0576	0.0715	0.0867
[C4C1im][Dec]	0.0160	0.0192	0.0228	0.0315	0.0422	0.0548	0.0693	0.0854	0.1029
[C4C1im][Gly]	0.0219	0.0253	0.0290	0.0374	0.0471	0.0580	0.0700	0.0828	0.0964
[C4C1im][Ben]	0.0275	0.0322	0.0374	0.0494	0.0634	0.0792	0.0967	0.1153	0.1348
[C4C1im][Sal]	0.1563	0.1703	0.1846	0.2137	0.2430	0.2717	0.2992	0.3249	0.3482
[C4C1im][TFA]	0.2077	0.2211	0.2345	0.2610	0.2866	0.3108	0.3332	0.3536	0.3717
[C4C1im][HFBu]	0.3074	0.3244	0.3411	0.3733	0.4034	0.4307	0.4549	0.4757	0.4930
[C4C1im][Ox]	0.0033	0.0041	0.0050	0.0071	0.0099	0.0134	0.0176	0.0225	0.0280
[C4C1im][Maln]	0.0046	0.0055	0.0067	0.0094	0.0129	0.0171	0.0220	0.0277	0.0340
[C4C1im][Suc]	0.0060	0.0073	0.0087	0.0121	0.0164	0.0214	0.0274	0.0341	0.0414
[C4C1im][Malc]	0.0069	0.0083	0.0098	0.0134	0.0178	0.0229	0.0288	0.0355	0.0427
[C4C1im][DHCit]	0.2694	0.2784	0.2870	0.3032	0.3177	0.3306	0.3417	0.3511	0.3590

[C4C1im][Bit]	0.2019	0.2110	0.2199	0.2372	0.2535	0.2687	0.2826	0.2952	0.3064
[C4C1im][Tm2P]	0.0212	0.0252	0.0297	0.0405	0.0535	0.0689	0.0864	0.1059	0.1268
[C4C1im][Pf2P]	0.9459	0.9584	0.9690	0.9843	0.9920	0.9925	0.9865	0.9748	0.9585
[C4C1im][DHP]	0.0875	0.0948	0.1022	0.1175	0.1332	0.1490	0.1647	0.1801	0.1948
[C4C1im][DMP]	0.0561	0.0623	0.0690	0.0833	0.0987	0.1151	0.1320	0.1493	0.1666
[C4C1im][DEP]	0.0544	0.0609	0.0679	0.0830	0.0994	0.1169	0.1352	0.1538	0.1725
[C4C1im][DBP]	0.0662	0.0740	0.0822	0.1001	0.1194	0.1398	0.1609	0.1823	0.2035
[C4C1im][eFAP]	28.7276	24.6665	21.2752	16.0410	12.3098	9.6112	7.6318	6.1600	5.0509
[C4C1im][bFAP]	38.8483	33.2025	28.4954	21.2538	16.1210	12.4343	9.7510	7.7720	6.2932
[C4C1im]Cl	0.0729	0.0780	0.0833	0.0944	0.1058	0.1175	0.1293	0.1412	0.1530
[C4C1im]Br	0.2025	0.2081	0.2137	0.2245	0.2350	0.2449	0.2544	0.2633	0.2716
[C4C1im]I	0.5767	0.5671	0.5579	0.5410	0.5258	0.5121	0.4997	0.4885	0.4783
[C4C1im][I3]	14.5711	12.7497	11.2026	8.7564	6.9560	5.6136	4.6001	3.8256	3.2269
[C4C1im][CH3SO3]	0.1207	0.1284	0.1363	0.1522	0.1682	0.1840	0.1995	0.2144	0.2286
[C4C1im][TOS]	0.2377	0.2485	0.2592	0.2799	0.2995	0.3176	0.3341	0.3489	0.3619
[C4C1im][CF3SO3]	1.0643	1.0451	1.0259	0.9880	0.9510	0.9151	0.8805	0.8474	0.8159
[C4C1im][PfbSO3]	1.6011	1.5596	1.5188	1.4395	1.3636	1.2914	1.2232	1.1590	1.0991
[C4C1im][ClO4]	2.2844	2.1458	2.0193	1.7978	1.6119	1.4553	1.3227	1.2102	1.1143
[C4C1im][NO3]	0.2651	0.2751	0.2848	0.3030	0.3197	0.3346	0.3478	0.3593	0.3692
[C4C1im][HSO4]	0.3806	0.3868	0.3925	0.4024	0.4104	0.4167	0.4214	0.4248	0.4270
[C4C1im][MeSO4]	0.4519	0.4556	0.4589	0.4644	0.4685	0.4712	0.4727	0.4732	0.4728
[C4C1im][EtSO4]	0.4434	0.4484	0.4530	0.4608	0.4669	0.4716	0.4748	0.4767	0.4774
[C4C1im][BuSO4]	0.4985	0.5036	0.5082	0.5158	0.5214	0.5251	0.5272	0.5277	0.5268
[C4C1im][OcSO4]	0.6110	0.6165	0.6213	0.6287	0.6332	0.6350	0.6345	0.6318	0.6272
[C4C1im][MeOEtSO4]	0.4787	0.4827	0.4863	0.4921	0.4961	0.4986	0.4996	0.4994	0.4981
[C4C1im][EtOEtSO4]	0.5074	0.5115	0.5152	0.5210	0.5248	0.5269	0.5273	0.5264	0.5243
[C4C1im][MeOEtOSO4]	0.4630	0.4686	0.4737	0.4821	0.4884	0.4927	0.4953	0.4962	0.4958

[C4C1im][SCN]	0.5710	0.5876	0.6026	0.6276	0.6460	0.6580	0.6640	0.6650	0.6617
[C4C1im][N(CN)2]	0.4001	0.4143	0.4279	0.4528	0.4747	0.4934	0.5089	0.5211	0.5304
[C4C1im][C(CN)3]	1.3510	1.3314	1.3107	1.2668	1.2206	1.1732	1.1257	1.0789	1.0334
[C4C1im][B(CN)4]	3.2446	3.0923	2.9468	2.6762	2.4322	2.2136	2.0189	1.8463	1.6938
[C4C1im][Ox2B]	3.8343	3.5608	3.3123	2.8809	2.5232	2.2257	1.9775	1.7697	1.5951
[C4C1im][Mal2B]	1.2267	1.1892	1.1530	1.0848	1.0219	0.9642	0.9114	0.8633	0.8197
[C4C1im][Pd2B]	1.6849	1.6942	1.6977	1.6880	1.6583	1.6119	1.5528	1.4849	1.4117
[C4C1im][Sal2B]	1.1879	1.1795	1.1692	1.1442	1.1140	1.0801	1.0437	1.0058	0.9674
[C4C1im][BClF3]	5.3771	4.8461	4.3825	3.6205	3.0305	2.5693	2.2052	1.9152	1.6823
[C4C1im][BF4]	3.3995	3.1113	2.8564	2.4291	2.0898	1.8180	1.5985	1.4199	1.2735
[C4C1im][BCl4]	10.8050	9.5095	8.4049	6.6482	5.3445	4.3642	3.6179	3.0428	2.5946
[C4C1im][PF6]	11.2718	9.8350	8.6225	6.7208	5.3340	4.3075	3.5368	2.9503	2.4983
[C4C1im][AsF6]	13.8442	11.9917	10.4392	8.0282	6.2923	5.0224	4.0793	3.3690	2.8265
[C4C1im][SbF6]	14.8960	12.8992	11.2255	8.6253	6.7529	5.3831	4.3662	3.6003	3.0158
[C4C1im][BETI]	2.5513	2.5369	2.5123	2.4354	2.3284	2.2006	2.0608	1.9170	1.7757
[C4C1im][Tf2N]	5.0915	4.7166	4.3754	3.7819	3.2890	2.8788	2.5366	2.2504	2.0104
[C4C1im][Pf2N]	6.7475	6.2042	5.7131	4.8673	4.1739	3.6039	3.1342	2.7457	2.4234
[C4C1im][Bic]	0.0546	0.0604	0.0666	0.0797	0.0937	0.1085	0.1237	0.1392	0.1546
[C4C1im][Impf]	1.7196	1.6812	1.6423	1.5642	1.4865	1.4101	1.3362	1.2653	1.1983
[C4C1im][Tf2C]	3.9205	3.6674	3.4347	3.0238	2.6757	2.3802	2.1289	1.9149	1.7323
[C4C1im][Tf3C]	8.7543	7.9274	7.1948	5.9677	4.9964	4.2232	3.6039	3.1050	2.7006
[C5C1im][For]	0.0258	0.0298	0.0341	0.0438	0.0550	0.0675	0.0812	0.0959	0.1112
[C5C1im][Ac]	0.0118	0.0142	0.0170	0.0235	0.0315	0.0410	0.0520	0.0644	0.0779
[C5C1im][Pro]	0.0124	0.0149	0.0178	0.0247	0.0332	0.0433	0.0550	0.0682	0.0825
[C5C1im][But]	0.0125	0.0151	0.0180	0.0251	0.0338	0.0442	0.0562	0.0697	0.0845
[C5C1im][Pen]	0.0129	0.0156	0.0187	0.0260	0.0350	0.0458	0.0582	0.0722	0.0875
[C5C1im][Hex]	0.0133	0.0161	0.0193	0.0268	0.0361	0.0473	0.0601	0.0746	0.0903

[C5C1im][Dec]	0.0166	0.0199	0.0237	0.0328	0.0439	0.0570	0.0720	0.0887	0.1067
[C5C1im][Gly]	0.0232	0.0267	0.0306	0.0395	0.0496	0.0611	0.0736	0.0870	0.1010
[C5C1im][Ben]	0.0288	0.0338	0.0393	0.0518	0.0664	0.0830	0.1011	0.1205	0.1406
[C5C1im][Sal]	0.1644	0.1791	0.1940	0.2244	0.2549	0.2847	0.3130	0.3394	0.3632
[C5C1im][TFA]	0.2197	0.2339	0.2479	0.2756	0.3023	0.3274	0.3505	0.3714	0.3898
[C5C1im][HFBu]	0.3236	0.3413	0.3588	0.3922	0.4233	0.4514	0.4761	0.4971	0.5144
[C5C1im][Ox]	0.0035	0.0043	0.0053	0.0076	0.0106	0.0143	0.0187	0.0239	0.0297
[C5C1im][Maln]	0.0048	0.0059	0.0071	0.0100	0.0137	0.0181	0.0233	0.0293	0.0359
[C5C1im][Suc]	0.0064	0.0077	0.0092	0.0128	0.0173	0.0227	0.0289	0.0360	0.0437
[C5C1im][Malc]	0.0074	0.0088	0.0104	0.0142	0.0188	0.0243	0.0305	0.0375	0.0450
[C5C1im][DHCit]	0.2810	0.2903	0.2992	0.3157	0.3305	0.3434	0.3545	0.3639	0.3715
[C5C1im][Bit]	0.2113	0.2207	0.2299	0.2477	0.2644	0.2799	0.2940	0.3067	0.3179
[C5C1im][Tm2P]	0.0219	0.0261	0.0308	0.0419	0.0554	0.0713	0.0894	0.1095	0.1311
[C5C1im][Pf2P]	0.9933	1.0059	1.0164	1.0310	1.0376	1.0365	1.0285	1.0147	0.9959
[C5C1im][DHP]	0.0924	0.1000	0.1078	0.1238	0.1401	0.1565	0.1728	0.1885	0.2036
[C5C1im][DMP]	0.0590	0.0656	0.0726	0.0876	0.1038	0.1208	0.1385	0.1564	0.1743
[C5C1im][DEP]	0.0569	0.0638	0.0710	0.0868	0.1039	0.1221	0.1411	0.1604	0.1797
[C5C1im][DBP]	0.0688	0.0769	0.0855	0.1040	0.1240	0.1452	0.1670	0.1890	0.2108
[C5C1im][eFAP]	29.5068	25.3205	21.8265	16.4373	12.5991	9.8256	7.7930	6.2828	5.1457
[C5C1im][bFAP]	39.3221	33.5938	28.8198	21.4793	16.2800	12.5479	9.8332	7.8321	6.3377
[C5C1im]Cl	0.0783	0.0838	0.0894	0.1011	0.1131	0.1255	0.1379	0.1503	0.1625
[C5C1im]Br	0.2175	0.2233	0.2291	0.2403	0.2510	0.2611	0.2707	0.2796	0.2878
[C5C1im]I	0.6184	0.6075	0.5971	0.5780	0.5606	0.5448	0.5305	0.5174	0.5055
[C5C1im][I3]	15.2474	13.3315	11.7049	9.1345	7.2444	5.8364	4.7745	3.9638	3.3377
[C5C1im][CH3SO3]	0.1281	0.1363	0.1446	0.1613	0.1780	0.1945	0.2105	0.2259	0.2405
[C5C1im][TOS]	0.2494	0.2608	0.2719	0.2933	0.3135	0.3321	0.3490	0.3639	0.3770
[C5C1im][CF3SO3]	1.1282	1.1071	1.0861	1.0446	1.0040	0.9644	0.9263	0.8899	0.8552

[C5C1im][PfbSO3]	1.6829	1.6383	1.5943	1.5090	1.4273	1.3496	1.2761	1.2070	1.1425
[C5C1im][ClO4]	2.4322	2.2828	2.1464	1.9076	1.7071	1.5382	1.3952	1.2738	1.1704
[C5C1im][NO3]	0.2828	0.2933	0.3034	0.3224	0.3396	0.3549	0.3683	0.3798	0.3895
[C5C1im][HSO4]	0.4031	0.4095	0.4152	0.4251	0.4329	0.4388	0.4430	0.4458	0.4472
[C5C1im][MeSO4]	0.4797	0.4833	0.4866	0.4917	0.4953	0.4974	0.4982	0.4978	0.4964
[C5C1im][EtSO4]	0.4693	0.4743	0.4788	0.4865	0.4923	0.4965	0.4991	0.5003	0.5002
[C5C1im][BuSO4]	0.5254	0.5305	0.5351	0.5424	0.5477	0.5508	0.5521	0.5518	0.5499
[C5C1im][OcSO4]	0.6391	0.6446	0.6493	0.6563	0.6603	0.6614	0.6600	0.6563	0.6506
[C5C1im][MeOEtSO4]	0.5044	0.5084	0.5119	0.5174	0.5210	0.5230	0.5233	0.5223	0.5200
[C5C1im][EtOEtSO4]	0.5332	0.5373	0.5409	0.5464	0.5499	0.5514	0.5511	0.5493	0.5463
[C5C1im][MeOEtOSO4]	0.4851	0.4908	0.4959	0.5042	0.5102	0.5141	0.5161	0.5164	0.5152
[C5C1im][SCN]	0.6047	0.6218	0.6372	0.6626	0.6809	0.6923	0.6975	0.6972	0.6924
[C5C1im][N(CN)2]	0.4229	0.4376	0.4516	0.4773	0.4996	0.5185	0.5338	0.5457	0.5544
[C5C1im][C(CN)3]	1.4217	1.4002	1.3775	1.3294	1.2789	1.2271	1.1753	1.1243	1.0748
[C5C1im][B(CN)4]	3.3952	3.2335	3.0790	2.7917	2.5327	2.3009	2.0945	1.9117	1.7504
[C5C1im][Ox2B]	4.0179	3.7295	3.4674	3.0124	2.6350	2.3210	2.0591	1.8398	1.6555
[C5C1im][Mal2B]	1.2833	1.2435	1.2051	1.1326	1.0657	1.0042	0.9480	0.8967	0.8501
[C5C1im][Pd2B]	1.7338	1.7431	1.7463	1.7353	1.7037	1.6548	1.5927	1.5215	1.4451
[C5C1im][Sal2B]	1.2384	1.2290	1.2178	1.1904	1.1577	1.1211	1.0818	1.0411	0.9999
[C5C1im][BClF3]	5.7048	5.1373	4.6419	3.8283	3.1986	2.7066	2.3185	2.0097	1.7617
[C5C1im][BF4]	3.6187	3.3089	3.0349	2.5759	2.2118	1.9202	1.6848	1.4934	1.3366
[C5C1im][BCl4]	11.4042	10.0289	8.8567	6.9935	5.6120	4.5742	3.7848	3.1771	2.7039
[C5C1im][PF6]	11.8619	10.3433	9.0617	7.0528	5.5889	4.5062	3.6939	3.0762	2.6006
[C5C1im][AsF6]	14.5273	12.5756	10.9406	8.4025	6.5764	5.2414	4.2508	3.5051	2.9362
[C5C1im][SbF6]	15.6236	13.5205	11.7582	9.0220	7.0530	5.6139	4.5462	3.7428	3.1301
[C5C1im][BETl]	2.6845	2.6674	2.6394	2.5546	2.4385	2.3008	2.1509	1.9973	1.8467
[C5C1im][Tf2N]	5.3411	4.9441	4.5829	3.9547	3.4333	2.9996	2.6381	2.3360	2.0828

[C5C1im][Pf2N]	7.0344	6.4630	5.9468	5.0580	4.3300	3.7322	3.2399	2.8333	2.4962
[C5C1im][Bic]	0.0580	0.0642	0.0706	0.0844	0.0992	0.1147	0.1306	0.1467	0.1627
[C5C1im][Impf]	1.8139	1.7722	1.7302	1.6456	1.5614	1.4788	1.3987	1.3222	1.2497
[C5C1im][Tf2C]	4.1197	3.8508	3.6036	3.1673	2.7977	2.4842	2.2178	1.9910	1.7976
[C5C1im][Tf3C]	9.1189	8.2511	7.4826	6.1962	5.1789	4.3698	3.7225	3.2016	2.7798
[C6C1im][For]	0.0272	0.0314	0.0359	0.0461	0.0579	0.0710	0.0853	0.1006	0.1166
[C6C1im][Ac]	0.0124	0.0149	0.0178	0.0246	0.0329	0.0428	0.0543	0.0671	0.0812
[C6C1im][Pro]	0.0129	0.0155	0.0185	0.0257	0.0346	0.0451	0.0572	0.0709	0.0858
[C6C1im][But]	0.0130	0.0157	0.0187	0.0261	0.0351	0.0459	0.0583	0.0723	0.0876
[C6C1im][Pen]	0.0134	0.0162	0.0194	0.0269	0.0363	0.0474	0.0603	0.0747	0.0905
[C6C1im][Hex]	0.0138	0.0167	0.0199	0.0277	0.0374	0.0489	0.0622	0.0771	0.0933
[C6C1im][Dec]	0.0171	0.0205	0.0244	0.0338	0.0452	0.0586	0.0740	0.0912	0.1097
[C6C1im][Gly]	0.0243	0.0280	0.0321	0.0413	0.0519	0.0638	0.0768	0.0907	0.1052
[C6C1im][Ben]	0.0300	0.0351	0.0408	0.0538	0.0690	0.0861	0.1049	0.1249	0.1457
[C6C1im][Sal]	0.1719	0.1871	0.2027	0.2343	0.2660	0.2969	0.3263	0.3534	0.3780
[C6C1im][TFA]	0.2316	0.2464	0.2612	0.2901	0.3180	0.3441	0.3681	0.3896	0.4084
[C6C1im][HFBu]	0.3393	0.3579	0.3760	0.4108	0.4430	0.4721	0.4974	0.5189	0.5363
[C6C1im][Ox]	0.0037	0.0046	0.0056	0.0080	0.0111	0.0150	0.0196	0.0250	0.0311
[C6C1im][Maln]	0.0051	0.0062	0.0075	0.0105	0.0143	0.0190	0.0244	0.0307	0.0376
[C6C1im][Suc]	0.0067	0.0081	0.0097	0.0135	0.0182	0.0238	0.0303	0.0376	0.0456
[C6C1im][Malc]	0.0078	0.0093	0.0109	0.0149	0.0198	0.0255	0.0320	0.0392	0.0471
[C6C1im][DHCit]	0.2926	0.3022	0.3114	0.3284	0.3435	0.3566	0.3678	0.3771	0.3846
[C6C1im][Bit]	0.2206	0.2304	0.2399	0.2583	0.2755	0.2914	0.3058	0.3186	0.3298
[C6C1im][Tm2P]	0.0225	0.0268	0.0316	0.0430	0.0568	0.0731	0.0917	0.1122	0.1342
[C6C1im][Pf2P]	1.0424	1.0552	1.0658	1.0802	1.0859	1.0835	1.0738	1.0579	1.0368
[C6C1im][DHP]	0.0970	0.1049	0.1130	0.1297	0.1467	0.1638	0.1805	0.1968	0.2123
[C6C1im][DMP]	0.0619	0.0688	0.0761	0.0918	0.1086	0.1264	0.1448	0.1634	0.1818

[C6C1im][DEP]	0.0594	0.0666	0.0741	0.0905	0.1083	0.1272	0.1469	0.1669	0.1868
[C6C1im][DBP]	0.0713	0.0797	0.0886	0.1078	0.1284	0.1503	0.1728	0.1954	0.2178
[C6C1im][eFAP]	30.9053	26.4887	22.8062	17.1351	13.1041	10.1970	8.0706	6.4934	5.3079
[C6C1im][bFAP]	40.6129	34.6585	29.7013	22.0904	16.7101	12.8553	10.0562	7.9963	6.4604
[C6C1im]Cl	0.0834	0.0892	0.0951	0.1074	0.1201	0.1330	0.1460	0.1589	0.1715
[C6C1im]Br	0.2319	0.2380	0.2440	0.2556	0.2666	0.2770	0.2867	0.2956	0.3038
[C6C1im]I	0.6618	0.6497	0.6382	0.6167	0.5973	0.5795	0.5632	0.5483	0.5347
[C6C1im][I3]	16.2021	14.1500	12.4091	9.6613	7.6441	6.1439	5.0143	4.1534	3.4894
[C6C1im][CH3SO3]	0.1356	0.1442	0.1529	0.1704	0.1879	0.2051	0.2218	0.2377	0.2527
[C6C1im][TOS]	0.2615	0.2733	0.2849	0.3071	0.3280	0.3472	0.3644	0.3797	0.3928
[C6C1im][CF3SO3]	1.1997	1.1767	1.1538	1.1084	1.0638	1.0204	0.9785	0.9383	0.9002
[C6C1im][PfbSO3]	1.7752	1.7271	1.6799	1.5880	1.4999	1.4160	1.3368	1.2623	1.1927
[C6C1im][ClO4]	2.6069	2.4450	2.2971	2.0381	1.8206	1.6371	1.4819	1.3500	1.2377
[C6C1im][NO3]	0.3009	0.3120	0.3226	0.3426	0.3604	0.3762	0.3899	0.4015	0.4111
[C6C1im][HSO4]	0.4272	0.4337	0.4396	0.4496	0.4573	0.4629	0.4667	0.4689	0.4697
[C6C1im][MeSO4]	0.5095	0.5131	0.5163	0.5212	0.5244	0.5259	0.5259	0.5247	0.5224
[C6C1im][EtSO4]	0.4969	0.5020	0.5066	0.5142	0.5198	0.5236	0.5256	0.5260	0.5251
[C6C1im][BuSO4]	0.5541	0.5593	0.5638	0.5711	0.5759	0.5785	0.5792	0.5780	0.5752
[C6C1im][OcSO4]	0.6692	0.6747	0.6793	0.6860	0.6895	0.6899	0.6876	0.6829	0.6761
[C6C1im][MeOEtSO4]	0.5329	0.5369	0.5404	0.5456	0.5489	0.5502	0.5497	0.5479	0.5447
[C6C1im][EtOEtSO4]	0.5619	0.5661	0.5696	0.5749	0.5779	0.5787	0.5777	0.5751	0.5710
[C6C1im][MeOEtOSO4]	0.5090	0.5148	0.5199	0.5283	0.5341	0.5376	0.5390	0.5387	0.5367
[C6C1im][SCN]	0.6376	0.6555	0.6716	0.6979	0.7166	0.7279	0.7326	0.7315	0.7255
[C6C1im][N(CN)2]	0.4452	0.4606	0.4752	0.5019	0.5250	0.5443	0.5598	0.5716	0.5799
[C6C1im][C(CN)3]	1.4994	1.4760	1.4514	1.3993	1.3446	1.2884	1.2322	1.1768	1.1231
[C6C1im][B(CN)4]	3.5767	3.4042	3.2393	2.9327	2.6563	2.4088	2.1887	1.9937	1.8218
[C6C1im][Ox2B]	4.2448	3.9379	3.6590	3.1746	2.7728	2.4386	2.1598	1.9264	1.7304

[C6C1im][Mal2B]	1.3477	1.3054	1.2646	1.1875	1.1161	1.0505	0.9904	0.9356	0.8857
[C6C1im][Pd2B]	1.8055	1.8144	1.8169	1.8037	1.7688	1.7159	1.6493	1.5734	1.4922
[C6C1im][Sal2B]	1.2932	1.2830	1.2709	1.2413	1.2061	1.1667	1.1246	1.0809	1.0368
[C6C1im][BClF3]	6.1172	5.5035	4.9681	4.0889	3.4092	2.8785	2.4603	2.1278	1.8611
[C6C1im][BF4]	3.8818	3.5464	3.2498	2.7531	2.3590	2.0437	1.7893	1.5825	1.4132
[C6C1im][BCl4]	12.2007	10.7173	9.4538	7.4477	5.9623	4.8480	4.0017	3.3512	2.8454
[C6C1im][PF6]	12.6635	11.0306	9.6538	7.4978	5.9288	4.7699	3.9015	3.2422	2.7350
[C6C1im][AsF6]	15.4806	13.3871	11.6345	8.9167	6.9639	5.5384	4.4820	3.6880	3.0829
[C6C1im][SbF6]	16.6436	14.3878	12.4989	9.5693	7.4643	5.9280	4.7900	3.9349	3.2837
[C6C1im][BETI]	2.8290	2.8103	2.7801	2.6890	2.5646	2.4173	2.2571	2.0931	1.9324
[C6C1im][Tf2N]	5.6517	5.2273	4.8413	4.1701	3.6133	3.1505	2.7651	2.4433	2.1739
[C6C1im][Pf2N]	7.4023	6.7952	6.2469	5.3034	4.5312	3.8978	3.3767	2.9468	2.5910
[C6C1im][Bic]	0.0612	0.0677	0.0745	0.0889	0.1044	0.1205	0.1371	0.1539	0.1705
[C6C1im][Impf]	1.9208	1.8758	1.8303	1.7388	1.6476	1.5580	1.4713	1.3883	1.3098
[C6C1im][Tf2C]	4.3573	4.0698	3.8056	3.3392	2.9443	2.6094	2.3250	2.0831	1.8769
[C6C1im][Tf3C]	9.6004	8.6784	7.8625	6.4976	5.4196	4.5633	3.8792	3.3294	2.8848
[C7C1im][For]	0.0287	0.0331	0.0378	0.0486	0.0609	0.0746	0.0896	0.1055	0.1221
[C7C1im][Ac]	0.0130	0.0157	0.0186	0.0257	0.0345	0.0448	0.0567	0.0701	0.0846
[C7C1im][Pro]	0.0135	0.0163	0.0194	0.0269	0.0361	0.0471	0.0597	0.0738	0.0892
[C7C1im][But]	0.0136	0.0164	0.0196	0.0272	0.0366	0.0478	0.0607	0.0752	0.0910
[C7C1im][Pen]	0.0140	0.0169	0.0202	0.0281	0.0378	0.0493	0.0627	0.0776	0.0939
[C7C1im][Hex]	0.0144	0.0174	0.0208	0.0289	0.0389	0.0508	0.0645	0.0799	0.0966
[C7C1im][Dec]	0.0177	0.0213	0.0253	0.0350	0.0467	0.0606	0.0765	0.0941	0.1131
[C7C1im][Gly]	0.0255	0.0294	0.0336	0.0432	0.0542	0.0666	0.0801	0.0945	0.1095
[C7C1im][Ben]	0.0314	0.0368	0.0427	0.0562	0.0720	0.0897	0.1091	0.1298	0.1513
[C7C1im][Sal]	0.1804	0.1962	0.2124	0.2453	0.2782	0.3101	0.3404	0.3683	0.3933
[C7C1im][TFA]	0.2444	0.2598	0.2753	0.3055	0.3345	0.3615	0.3863	0.4083	0.4274

[C7C1im][HFBu]	0.3563	0.3756	0.3944	0.4305	0.4638	0.4936	0.5195	0.5413	0.5587
[C7C1im][Ox]	0.0039	0.0048	0.0059	0.0084	0.0117	0.0157	0.0206	0.0262	0.0326
[C7C1im][Maln]	0.0054	0.0065	0.0079	0.0111	0.0151	0.0199	0.0256	0.0321	0.0393
[C7C1im][Suc]	0.0071	0.0085	0.0102	0.0142	0.0191	0.0249	0.0317	0.0393	0.0477
[C7C1im][Malc]	0.0082	0.0097	0.0115	0.0157	0.0207	0.0267	0.0335	0.0410	0.0492
[C7C1im][DHCit]	0.3051	0.3149	0.3243	0.3417	0.3571	0.3703	0.3815	0.3907	0.3980
[C7C1im][Bit]	0.2305	0.2406	0.2504	0.2694	0.2870	0.3032	0.3179	0.3308	0.3420
[C7C1im][Tm2P]	0.0233	0.0277	0.0326	0.0444	0.0586	0.0753	0.0943	0.1154	0.1379
[C7C1im][Pf2P]	1.0928	1.1057	1.1162	1.1301	1.1348	1.1309	1.1193	1.1011	1.0775
[C7C1im][DHP]	0.1018	0.1100	0.1185	0.1359	0.1535	0.1711	0.1884	0.2051	0.2210
[C7C1im][DMP]	0.0649	0.0721	0.0797	0.0960	0.1136	0.1321	0.1512	0.1704	0.1895
[C7C1im][DEP]	0.0620	0.0694	0.0773	0.0943	0.1128	0.1324	0.1527	0.1734	0.1939
[C7C1im][DBP]	0.0741	0.0828	0.0920	0.1118	0.1332	0.1557	0.1789	0.2022	0.2251
[C7C1im][eFAP]	32.0118	27.4238	23.5991	17.7104	13.5271	10.5121	8.3084	6.6753	5.4487
[C7C1im][bFAP]	41.5235	35.4228	30.3445	22.5491	17.0408	13.0964	10.2340	8.1291	6.5606
[C7C1im]Cl	0.0883	0.0944	0.1007	0.1136	0.1269	0.1403	0.1539	0.1672	0.1803
[C7C1im]Br	0.2460	0.2524	0.2586	0.2706	0.2819	0.2925	0.3024	0.3114	0.3195
[C7C1im]I	0.7042	0.6910	0.6784	0.6548	0.6334	0.6136	0.5955	0.5788	0.5633
[C7C1im][I3]	17.0419	14.8748	13.0364	10.1355	8.0067	6.4246	5.2341	4.3275	3.6291
[C7C1im][CH3SO3]	0.1431	0.1521	0.1613	0.1796	0.1979	0.2157	0.2330	0.2494	0.2648
[C7C1im][TOS]	0.2738	0.2861	0.2981	0.3212	0.3427	0.3624	0.3801	0.3955	0.4087
[C7C1im][CF3SO3]	1.2708	1.2459	1.2211	1.1718	1.1232	1.0759	1.0302	0.9863	0.9445
[C7C1im][PfbSO3]	1.8655	1.8142	1.7638	1.6655	1.5712	1.4813	1.3963	1.3164	1.2418
[C7C1im][ClO4]	2.7763	2.6026	2.4439	2.1655	1.9314	1.7339	1.5667	1.4246	1.3034
[C7C1im][NO3]	0.3193	0.3310	0.3421	0.3629	0.3815	0.3977	0.4116	0.4233	0.4327
[C7C1im][HSO4]	0.4512	0.4579	0.4640	0.4740	0.4817	0.4870	0.4903	0.4919	0.4920
[C7C1im][MeSO4]	0.5391	0.5428	0.5459	0.5506	0.5533	0.5542	0.5536	0.5515	0.5482

[C7C1im][EtSO4]	0.5245	0.5297	0.5343	0.5419	0.5472	0.5505	0.5519	0.5516	0.5498
[C7C1im][BuSO4]	0.5826	0.5878	0.5924	0.5995	0.6040	0.6061	0.6060	0.6040	0.6003
[C7C1im][OcSO4]	0.6990	0.7045	0.7091	0.7156	0.7185	0.7183	0.7150	0.7092	0.7013
[C7C1im][MeOEtSO4]	0.5606	0.5647	0.5681	0.5732	0.5760	0.5767	0.5756	0.5729	0.5688
[C7C1im][EtOEtSO4]	0.5899	0.5941	0.5977	0.6028	0.6053	0.6056	0.6038	0.6003	0.5952
[C7C1im][MeOEtOSO4]	0.5328	0.5388	0.5440	0.5523	0.5579	0.5610	0.5619	0.5609	0.5581
[C7C1im][SCN]	0.6727	0.6912	0.7078	0.7348	0.7536	0.7647	0.7686	0.7664	0.7591
[C7C1im][N(CN)2]	0.4688	0.4848	0.5000	0.5276	0.5513	0.5710	0.5865	0.5981	0.6059
[C7C1im][C(CN)3]	1.5776	1.5525	1.5260	1.4697	1.4106	1.3499	1.2891	1.2292	1.1710
[C7C1im][B(CN)4]	3.7520	3.5694	3.3948	3.0698	2.7767	2.5141	2.2805	2.0737	1.8914
[C7C1im][Ox2B]	4.4598	4.1360	3.8417	3.3300	2.9053	2.5518	2.2568	2.0097	1.8023
[C7C1im][Mal2B]	1.4110	1.3664	1.3233	1.2416	1.1660	1.0963	1.0323	0.9739	0.9207
[C7C1im][Pd2B]	1.8886	1.8965	1.8976	1.8807	1.8411	1.7828	1.7105	1.6287	1.5418
[C7C1im][Sal2B]	1.3479	1.3369	1.3237	1.2919	1.2541	1.2119	1.1668	1.1201	1.0730
[C7C1im][BClF3]	6.5062	5.8503	5.2780	4.3379	3.6112	3.0438	2.5968	2.2416	1.9567
[C7C1im][BF4]	4.1339	3.7746	3.4568	2.9243	2.5019	2.1637	1.8910	1.6693	1.4877
[C7C1im][BCl4]	12.9211	11.3433	9.9994	7.8658	6.2866	5.1027	4.2041	3.5138	2.9776
[C7C1im][PF6]	13.3893	11.6569	10.1963	7.9091	6.2451	5.0164	4.0964	3.3982	2.8615
[C7C1im][AsF6]	16.3299	14.1149	12.2606	9.3853	7.3199	5.8128	4.6966	3.8581	3.2196
[C7C1im][SbF6]	17.5447	15.1591	13.1616	10.0641	7.8392	6.2161	5.0146	4.1124	3.4259
[C7C1im][BETI]	2.9783	2.9571	2.9237	2.8247	2.6908	2.5328	2.3617	2.1868	2.0157
[C7C1im][Tf2N]	5.9412	5.4923	5.0838	4.3733	3.7837	3.2937	2.8857	2.5452	2.2602
[C7C1im][Pf2N]	7.7381	7.0998	6.5232	5.5308	4.7186	4.0525	3.5048	3.0533	2.6798
[C7C1im][Bic]	0.0645	0.0713	0.0784	0.0935	0.1097	0.1265	0.1438	0.1611	0.1783
[C7C1im][Impf]	2.0266	1.9783	1.9294	1.8309	1.7327	1.6362	1.5427	1.4533	1.3686
[C7C1im][Tf2C]	4.5836	4.2790	3.9989	3.5043	3.0853	2.7300	2.4282	2.1717	1.9532
[C7C1im][Tf3C]	10.0331	9.0646	8.2074	6.7735	5.6413	4.7423	4.0246	3.4481	2.9824

[C8C1im][For]	0.0301	0.0347	0.0396	0.0509	0.0637	0.0781	0.0937	0.1103	0.1276
[C8C1im][Ac]	0.0136	0.0163	0.0194	0.0268	0.0359	0.0466	0.0590	0.0729	0.0879
[C8C1im][Pro]	0.0141	0.0169	0.0202	0.0279	0.0375	0.0488	0.0619	0.0766	0.0925
[C8C1im][But]	0.0141	0.0170	0.0203	0.0282	0.0379	0.0495	0.0629	0.0779	0.0942
[C8C1im][Pen]	0.0145	0.0175	0.0209	0.0290	0.0391	0.0510	0.0648	0.0802	0.0970
[C8C1im][Hex]	0.0149	0.0180	0.0214	0.0298	0.0401	0.0524	0.0666	0.0825	0.0997
[C8C1im][Dec]	0.0182	0.0219	0.0260	0.0359	0.0480	0.0623	0.0786	0.0967	0.1162
[C8C1im][Gly]	0.0266	0.0306	0.0350	0.0450	0.0565	0.0693	0.0833	0.0982	0.1138
[C8C1im][Ben]	0.0325	0.0381	0.0442	0.0582	0.0745	0.0929	0.1130	0.1344	0.1565
[C8C1im][Sal]	0.1882	0.2048	0.2216	0.2559	0.2900	0.3232	0.3545	0.3833	0.4091
[C8C1im][TFA]	0.2570	0.2733	0.2894	0.3211	0.3513	0.3795	0.4052	0.4279	0.4475
[C8C1im][HFBu]	0.3730	0.3931	0.4128	0.4504	0.4849	0.5158	0.5424	0.5646	0.5822
[C8C1im][Ox]	0.0041	0.0050	0.0061	0.0088	0.0122	0.0164	0.0215	0.0273	0.0339
[C8C1im][Maln]	0.0056	0.0068	0.0082	0.0115	0.0157	0.0208	0.0267	0.0334	0.0409
[C8C1im][Suc]	0.0074	0.0089	0.0106	0.0148	0.0199	0.0260	0.0330	0.0409	0.0496
[C8C1im][Malc]	0.0085	0.0102	0.0120	0.0164	0.0216	0.0278	0.0349	0.0428	0.0513
[C8C1im][DHCit]	0.3176	0.3278	0.3375	0.3554	0.3712	0.3847	0.3960	0.4052	0.4123
[C8C1im][Bit]	0.2405	0.2509	0.2612	0.2808	0.2990	0.3157	0.3306	0.3438	0.3551
[C8C1im][Tm2P]	0.0238	0.0283	0.0334	0.0454	0.0600	0.0771	0.0966	0.1181	0.1412
[C8C1im][Pf2P]	1.1452	1.1584	1.1691	1.1827	1.1865	1.1812	1.1676	1.1471	1.1210
[C8C1im][DHP]	0.1064	0.1151	0.1239	0.1420	0.1603	0.1786	0.1965	0.2138	0.2301
[C8C1im][DMP]	0.0678	0.0753	0.0833	0.1003	0.1186	0.1379	0.1577	0.1777	0.1975
[C8C1im][DEP]	0.0645	0.0722	0.0804	0.0981	0.1173	0.1377	0.1588	0.1801	0.2013
[C8C1im][DBP]	0.0767	0.0857	0.0953	0.1158	0.1379	0.1611	0.1850	0.2091	0.2326
[C8C1im][eFAP]	33.3535	28.5524	24.5515	18.3955	14.0267	10.8816	8.5854	6.8860	5.6112
[C8C1im][bFAP]	42.7143	36.4157	31.1745	23.1340	17.4578	13.3975	10.4543	8.2924	6.6833
[C8C1im]Cl	0.0933	0.0998	0.1064	0.1199	0.1338	0.1479	0.1620	0.1760	0.1895

[C8C1im]Br	0.2609	0.2676	0.2741	0.2866	0.2983	0.3092	0.3192	0.3283	0.3364
[C8C1im]I	0.7508	0.7364	0.7226	0.6968	0.6731	0.6512	0.6310	0.6123	0.5950
[C8C1im][I3]	18.0335	15.7271	13.7713	10.6869	8.4256	6.7469	5.4854	4.5258	3.7875
[C8C1im][CH3SO3]	0.1509	0.1604	0.1699	0.1892	0.2083	0.2269	0.2449	0.2619	0.2777
[C8C1im][TOS]	0.2867	0.2995	0.3120	0.3360	0.3583	0.3786	0.3967	0.4125	0.4258
[C8C1im][CF3SO3]	1.3490	1.3221	1.2951	1.2415	1.1887	1.1370	1.0871	1.0391	0.9934
[C8C1im][PfbSO3]	1.9650	1.9102	1.8561	1.7507	1.6494	1.5529	1.4616	1.3757	1.2956
[C8C1im][ClO4]	2.9689	2.7815	2.6101	2.3094	2.0565	1.8430	1.6620	1.5083	1.3771
[C8C1im][NO3]	0.3387	0.3509	0.3627	0.3845	0.4039	0.4207	0.4350	0.4467	0.4561
[C8C1im][HSO4]	0.4772	0.4842	0.4904	0.5007	0.5083	0.5134	0.5163	0.5173	0.5166
[C8C1im][MeSO4]	0.5711	0.5748	0.5779	0.5824	0.5847	0.5851	0.5836	0.5806	0.5763
[C8C1im][EtSO4]	0.5542	0.5596	0.5643	0.5718	0.5769	0.5797	0.5805	0.5795	0.5768
[C8C1im][BuSO4]	0.6133	0.6186	0.6232	0.6302	0.6344	0.6359	0.6351	0.6322	0.6274
[C8C1im][OcSO4]	0.7310	0.7366	0.7412	0.7474	0.7498	0.7488	0.7446	0.7377	0.7285
[C8C1im][MeOEtSO4]	0.5910	0.5951	0.5985	0.6033	0.6057	0.6059	0.6040	0.6003	0.5952
[C8C1im][EtOEtSO4]	0.6207	0.6250	0.6285	0.6333	0.6355	0.6351	0.6325	0.6280	0.6219
[C8C1im][MeOEtOSO4]	0.5586	0.5647	0.5700	0.5783	0.5837	0.5864	0.5867	0.5849	0.5813
[C8C1im][SCN]	0.7101	0.7295	0.7467	0.7747	0.7940	0.8049	0.8082	0.8050	0.7963
[C8C1im][N(CN)2]	0.4945	0.5112	0.5271	0.5558	0.5803	0.6004	0.6161	0.6275	0.6349
[C8C1im][C(CN)3]	1.6668	1.6395	1.6108	1.5498	1.4855	1.4197	1.3536	1.2886	1.2255
[C8C1im][B(CN)4]	3.9575	3.7626	3.5762	3.2291	2.9160	2.6356	2.3862	2.1655	1.9711
[C8C1im][Ox2B]	4.7060	4.3624	4.0498	3.5063	3.0549	2.6792	2.3656	2.1031	1.8827
[C8C1im][Mal2B]	1.4812	1.4339	1.3882	1.3015	1.2210	1.1468	1.0786	1.0163	0.9594
[C8C1im][Pd2B]	1.9536	1.9615	1.9624	1.9442	1.9022	1.8408	1.7646	1.6786	1.5873
[C8C1im][Sal2B]	1.4066	1.3948	1.3807	1.3466	1.3061	1.2609	1.2126	1.1627	1.1123
[C8C1im][BClF3]	6.9595	6.2532	5.6369	4.6249	3.8428	3.2326	2.7522	2.3706	2.0649
[C8C1im][BF4]	4.4251	4.0377	3.6949	3.1207	2.6651	2.3005	2.0065	1.7676	1.5721

[C8C1im][BCl4]	13.7593	12.0689	10.6295	8.3456	6.6566	5.3916	4.4325	3.6967	3.1258
[C8C1im][PF6]	14.2486	12.3954	10.8334	8.3886	6.6113	5.3003	4.3196	3.5761	3.0053
[C8C1im][AsF6]	17.3384	14.9754	12.9977	9.9326	7.7327	6.1291	4.9427	4.0523	3.3751
[C8C1im][SbF6]	18.6101	16.0673	13.9388	10.6398	8.2723	6.5470	5.2712	4.3143	3.5870
[C8C1im][BETl]	3.1419	3.1182	3.0818	2.9746	2.8306	2.6612	2.4780	2.2911	2.1085
[C8C1im][Tf2N]	6.2736	5.7957	5.3606	4.6040	3.9763	3.4548	3.0209	2.6591	2.3567
[C8C1im][Pf2N]	8.1262	7.4506	6.8403	5.7901	4.9312	4.2272	3.6489	3.1727	2.7792
[C8C1im][Bic]	0.0676	0.0748	0.0822	0.0981	0.1149	0.1325	0.1505	0.1685	0.1863
[C8C1im][Impf]	2.1435	2.0915	2.0389	1.9326	1.8266	1.7224	1.6214	1.5249	1.4335
[C8C1im][Tf2C]	4.8394	4.5149	4.2164	3.6893	3.2429	2.8643	2.5430	2.2699	2.0375
[C8C1im][Tf3C]	10.5345	9.5103	8.6041	7.0888	5.8931	4.9446	4.1881	3.5813	3.0916
[C9C1im][For]	0.0316	0.0363	0.0416	0.0533	0.0667	0.0817	0.0979	0.1152	0.1331
[C9C1im][Ac]	0.0142	0.0170	0.0202	0.0280	0.0374	0.0486	0.0615	0.0758	0.0915
[C9C1im][Pro]	0.0146	0.0176	0.0210	0.0291	0.0390	0.0508	0.0644	0.0796	0.0961
[C9C1im][But]	0.0147	0.0177	0.0211	0.0293	0.0394	0.0514	0.0653	0.0808	0.0977
[C9C1im][Pen]	0.0151	0.0182	0.0217	0.0302	0.0406	0.0529	0.0672	0.0831	0.1005
[C9C1im][Hex]	0.0154	0.0186	0.0223	0.0309	0.0416	0.0543	0.0690	0.0854	0.1032
[C9C1im][Dec]	0.0188	0.0226	0.0269	0.0371	0.0496	0.0643	0.0811	0.0998	0.1198
[C9C1im][Gly]	0.0277	0.0319	0.0365	0.0469	0.0588	0.0721	0.0866	0.1020	0.1181
[C9C1im][Ben]	0.0338	0.0396	0.0460	0.0605	0.0774	0.0965	0.1172	0.1393	0.1621
[C9C1im][Sal]	0.1962	0.2134	0.2309	0.2664	0.3018	0.3360	0.3682	0.3977	0.4240
[C9C1im][TFA]	0.2696	0.2865	0.3034	0.3363	0.3676	0.3967	0.4230	0.4461	0.4659
[C9C1im][HFBu]	0.3897	0.4105	0.4309	0.4697	0.5053	0.5368	0.5638	0.5861	0.6035
[C9C1im][Ox]	0.0043	0.0053	0.0064	0.0092	0.0128	0.0172	0.0224	0.0285	0.0354
[C9C1im][Maln]	0.0059	0.0071	0.0086	0.0121	0.0164	0.0217	0.0279	0.0349	0.0426
[C9C1im][Suc]	0.0077	0.0093	0.0111	0.0154	0.0208	0.0271	0.0345	0.0427	0.0517
[C9C1im][Malc]	0.0089	0.0106	0.0126	0.0171	0.0226	0.0291	0.0364	0.0446	0.0534

[C9C1im][DHCit]	0.3296	0.3401	0.3500	0.3683	0.3843	0.3979	0.4092	0.4181	0.4249
[C9C1im][Bit]	0.2502	0.2609	0.2715	0.2916	0.3103	0.3272	0.3423	0.3555	0.3667
[C9C1im][Tm2P]	0.0245	0.0292	0.0344	0.0468	0.0618	0.0794	0.0994	0.1215	0.1452
[C9C1im][Pf2P]	1.1951	1.2082	1.2186	1.2313	1.2336	1.2262	1.2102	1.1872	1.1581
[C9C1im][DHP]	0.1111	0.1201	0.1292	0.1479	0.1669	0.1858	0.2042	0.2219	0.2386
[C9C1im][DMP]	0.0708	0.0786	0.0869	0.1046	0.1237	0.1436	0.1641	0.1847	0.2050
[C9C1im][DEP]	0.0671	0.0752	0.0837	0.1020	0.1219	0.1430	0.1648	0.1868	0.2085
[C9C1im][DBP]	0.0794	0.0888	0.0986	0.1198	0.1426	0.1666	0.1912	0.2158	0.2399
[C9C1im][eFAP]	34.3858	29.4006	25.2512	18.8776	14.3643	11.1217	8.7589	7.0132	5.7058
[C9C1im][bFAP]	43.5625	37.0987	31.7263	23.4979	17.7011	13.5623	10.5674	8.3709	6.7383
[C9C1im]Cl	0.0983	0.1050	0.1119	0.1261	0.1406	0.1552	0.1698	0.1841	0.1981
[C9C1im]Br	0.2748	0.2817	0.2884	0.3012	0.3131	0.3242	0.3342	0.3433	0.3513
[C9C1im]I	0.7931	0.7774	0.7623	0.7341	0.7080	0.6839	0.6617	0.6410	0.6218
[C9C1im][I3]	18.8483	16.4170	14.3575	11.1146	8.7421	6.9844	5.6659	4.6650	3.8961
[C9C1im][CH3SO3]	0.1584	0.1683	0.1783	0.1983	0.2181	0.2374	0.2559	0.2733	0.2894
[C9C1im][TOS]	0.2991	0.3123	0.3253	0.3500	0.3729	0.3936	0.4120	0.4278	0.4411
[C9C1im][CF3SO3]	1.4210	1.3917	1.3624	1.3040	1.2464	1.1902	1.1359	1.0837	1.0340
[C9C1im][PfbSO3]	2.0560	1.9972	1.9392	1.8262	1.7178	1.6145	1.5168	1.4251	1.3395
[C9C1im][ClO4]	3.1404	2.9395	2.7561	2.4339	2.1630	1.9344	1.7407	1.5763	1.4361
[C9C1im][NO3]	0.3571	0.3699	0.3821	0.4046	0.4245	0.4416	0.4560	0.4677	0.4767
[C9C1im][HSO4]	0.5015	0.5085	0.5148	0.5250	0.5322	0.5368	0.5390	0.5392	0.5376
[C9C1im][MeSO4]	0.6009	0.6045	0.6074	0.6114	0.6131	0.6126	0.6101	0.6060	0.6005
[C9C1im][EtSO4]	0.5820	0.5873	0.5920	0.5992	0.6038	0.6060	0.6059	0.6039	0.6001
[C9C1im][BuSO4]	0.6418	0.6471	0.6516	0.6582	0.6618	0.6626	0.6608	0.6568	0.6509
[C9C1im][OcSO4]	0.7608	0.7663	0.7707	0.7764	0.7780	0.7760	0.7707	0.7625	0.7519
[C9C1im][MeOEtSO4]	0.6189	0.6229	0.6261	0.6306	0.6323	0.6316	0.6288	0.6241	0.6178
[C9C1im][EtOEtSO4]	0.6487	0.6528	0.6562	0.6606	0.6621	0.6609	0.6574	0.6518	0.6445

[C9C1im][MeOEtOSO4]	0.5828	0.5889	0.5942	0.6023	0.6072	0.6093	0.6088	0.6062	0.6016
[C9C1im][SCN]	0.7434	0.7634	0.7811	0.8097	0.8291	0.8395	0.8418	0.8373	0.8270
[C9C1im][N(CN)2]	0.5173	0.5346	0.5510	0.5806	0.6055	0.6258	0.6413	0.6522	0.6589
[C9C1im][C(CN)3]	1.7444	1.7148	1.6836	1.6175	1.5480	1.4769	1.4057	1.3357	1.2680
[C9C1im][B(CN)4]	4.1329	3.9258	3.7279	3.3597	3.0278	2.7311	2.4675	2.2347	2.0299
[C9C1im][Ox2B]	4.9226	4.5597	4.2296	3.6558	3.1796	2.7835	2.4532	2.1769	1.9451
[C9C1im][Mal2B]	1.5446	1.4946	1.4462	1.3543	1.2690	1.1903	1.1179	1.0517	0.9913
[C9C1im][Pd2B]	1.9865	1.9952	1.9966	1.9787	1.9363	1.8736	1.7957	1.7076	1.6138
[C9C1im][Sal2B]	1.4610	1.4480	1.4326	1.3956	1.3520	1.3035	1.2519	1.1986	1.1450
[C9C1im][BClF3]	7.3515	6.5983	5.9415	4.8639	4.0323	3.3845	2.8751	2.4710	2.1477
[C9C1im][BF4]	4.6797	4.2662	3.9001	3.2872	2.8014	2.4130	2.1001	1.8462	1.6385
[C9C1im][BCl4]	14.4650	12.6722	11.1472	8.7307	6.9470	5.6137	4.6046	3.8317	3.2330
[C9C1im][PF6]	14.9614	13.0008	11.3497	8.7689	6.8959	5.5166	4.4865	3.7068	3.1090
[C9C1im][AsF6]	18.1628	15.6699	13.5854	10.3590	8.0475	6.3653	5.1228	4.1917	3.4846
[C9C1im][SbF6]	19.4783	16.7974	14.5556	11.0857	8.6002	6.7921	5.4573	4.4578	3.6992
[C9C1im][BETI]	3.2841	3.2573	3.2170	3.1007	2.9459	2.7649	2.5700	2.3718	2.1786
[C9C1im][Tf2N]	6.5618	6.0558	5.5956	4.7958	4.1332	3.5835	3.1268	2.7465	2.4291
[C9C1im][Pf2N]	8.4589	7.7477	7.1057	6.0022	5.1011	4.3637	3.7590	3.2618	2.8517
[C9C1im][Bic]	0.0709	0.0783	0.0861	0.1026	0.1202	0.1384	0.1570	0.1756	0.1939
[C9C1im][Impf]	2.2497	2.1935	2.1366	2.0220	1.9078	1.7956	1.6871	1.5835	1.4857
[C9C1im][Tf2C]	5.0656	4.7214	4.4050	3.8467	3.3744	2.9743	2.6352	2.3474	2.1028
[C9C1im][Tf3C]	10.9614	9.8850	8.9333	7.3440	6.0921	5.1008	4.3115	3.6794	3.1702
[C10C1im][For]	0.0326	0.0375	0.0429	0.0551	0.0689	0.0844	0.1012	0.1190	0.1375
[C10C1im][Ac]	0.0145	0.0174	0.0207	0.0286	0.0383	0.0498	0.0630	0.0778	0.0938
[C10C1im][Pro]	0.0150	0.0180	0.0215	0.0298	0.0399	0.0520	0.0659	0.0815	0.0984
[C10C1im][But]	0.0150	0.0180	0.0215	0.0299	0.0402	0.0525	0.0667	0.0826	0.0998
[C10C1im][Pen]	0.0153	0.0185	0.0221	0.0307	0.0414	0.0540	0.0686	0.0848	0.1026

[C10C1im][Hex]	0.0157	0.0190	0.0226	0.0315	0.0424	0.0554	0.0703	0.0870	0.1052
[C10C1im][Dec]	0.0191	0.0229	0.0273	0.0376	0.0503	0.0653	0.0824	0.1013	0.1217
[C10C1im][Gly]	0.0285	0.0328	0.0375	0.0482	0.0605	0.0741	0.0890	0.1049	0.1214
[C10C1im][Ben]	0.0346	0.0405	0.0470	0.0619	0.0792	0.0987	0.1200	0.1426	0.1660
[C10C1im][Sal]	0.2029	0.2207	0.2389	0.2756	0.3121	0.3475	0.3807	0.4112	0.4381
[C10C1im][TFA]	0.2812	0.2989	0.3165	0.3507	0.3833	0.4135	0.4407	0.4646	0.4848
[C10C1im][HFBu]	0.4051	0.4267	0.4479	0.4882	0.5250	0.5576	0.5854	0.6082	0.6259
[C10C1im][Ox]	0.0044	0.0054	0.0066	0.0094	0.0131	0.0176	0.0230	0.0292	0.0362
[C10C1im][Maln]	0.0060	0.0073	0.0088	0.0124	0.0168	0.0223	0.0286	0.0358	0.0437
[C10C1im][Suc]	0.0079	0.0095	0.0114	0.0158	0.0213	0.0278	0.0354	0.0438	0.0530
[C10C1im][Malc]	0.0092	0.0109	0.0129	0.0176	0.0232	0.0299	0.0374	0.0458	0.0549
[C10C1im][DHCit]	0.3417	0.3525	0.3627	0.3815	0.3979	0.4118	0.4232	0.4322	0.4389
[C10C1im][Bit]	0.2596	0.2708	0.2817	0.3024	0.3217	0.3391	0.3545	0.3679	0.3793
[C10C1im][Tm2P]	0.0248	0.0295	0.0348	0.0473	0.0625	0.0804	0.1007	0.1231	0.1471
[C10C1im][Pf2P]	1.2475	1.2609	1.2715	1.2842	1.2858	1.2772	1.2595	1.2342	1.2027
[C10C1im][DHP]	0.1151	0.1244	0.1339	0.1533	0.1730	0.1925	0.2115	0.2297	0.2468
[C10C1im][DMP]	0.0733	0.0814	0.0900	0.1083	0.1280	0.1486	0.1698	0.1911	0.2120
[C10C1im][DEP]	0.0692	0.0775	0.0863	0.1052	0.1258	0.1475	0.1699	0.1925	0.2149
[C10C1im][DBP]	0.0816	0.0912	0.1013	0.1231	0.1465	0.1711	0.1964	0.2216	0.2463
[C10C1im][eFAP]	36.3214	31.0154	26.6036	19.8373	15.0561	11.6282	9.1355	7.2975	5.9237
[C10C1im][bFAP]	45.4951	38.6967	33.0522	24.4205	18.3525	14.0292	10.9070	8.6217	6.9263
[C10C1im]Cl	0.1025	0.1095	0.1166	0.1314	0.1464	0.1616	0.1767	0.1916	0.2060
[C10C1im]Br	0.2885	0.2957	0.3027	0.3160	0.3283	0.3397	0.3499	0.3591	0.3671
[C10C1im]I	0.8405	0.8236	0.8073	0.7767	0.7484	0.7222	0.6977	0.6750	0.6539
[C10C1im][I3]	20.1132	17.4980	15.2844	11.8030	9.2604	7.3799	5.9718	4.9048	4.0865
[C10C1im][CH3SO3]	0.1656	0.1760	0.1864	0.2073	0.2279	0.2479	0.2671	0.2850	0.3016
[C10C1im][TOS]	0.3115	0.3252	0.3386	0.3642	0.3879	0.4093	0.4281	0.4443	0.4577

[C10C1im][CF3SO3]	1.5044	1.4728	1.4412	1.3782	1.3160	1.2551	1.1962	1.1396	1.0857
[C10C1im][PfbSO3]	2.1633	2.1005	2.0387	1.9180	1.8021	1.6915	1.5869	1.4888	1.3973
[C10C1im][ClO4]	3.3578	3.1411	2.9429	2.5951	2.3025	2.0554	1.8462	1.6685	1.5171
[C10C1im][NO3]	0.3760	0.3895	0.4023	0.4259	0.4467	0.4644	0.4791	0.4909	0.4999
[C10C1im][HSO4]	0.5280	0.5354	0.5418	0.5523	0.5595	0.5639	0.5657	0.5652	0.5629
[C10C1im][MeSO4]	0.6337	0.6373	0.6402	0.6440	0.6452	0.6441	0.6408	0.6358	0.6292
[C10C1im][EtSO4]	0.6123	0.6178	0.6225	0.6297	0.6340	0.6357	0.6350	0.6322	0.6275
[C10C1im][BuSO4]	0.6732	0.6785	0.6831	0.6895	0.6928	0.6930	0.6905	0.6855	0.6786
[C10C1im][OcSO4]	0.7933	0.7989	0.8033	0.8087	0.8099	0.8071	0.8008	0.7915	0.7797
[C10C1im][MeOEtSO4]	0.6497	0.6538	0.6570	0.6613	0.6626	0.6613	0.6577	0.6521	0.6448
[C10C1im][EtOEtSO4]	0.6810	0.6852	0.6885	0.6926	0.6936	0.6917	0.6873	0.6807	0.6723
[C10C1im][MeOEtOSO4]	0.6086	0.6149	0.6203	0.6284	0.6332	0.6349	0.6339	0.6305	0.6251
[C10C1im][SCN]	0.7803	0.8013	0.8198	0.8495	0.8694	0.8799	0.8819	0.8764	0.8648
[C10C1im][N(CN)2]	0.5428	0.5609	0.5779	0.6086	0.6345	0.6553	0.6710	0.6819	0.6882
[C10C1im][C(CN)3]	1.8404	1.8086	1.7751	1.7040	1.6291	1.5525	1.4757	1.4001	1.3270
[C10C1im][B(CN)4]	4.3679	4.1469	3.9355	3.5421	3.1874	2.8702	2.5885	2.3398	2.1213
[C10C1im][Ox2B]	5.2067	4.8202	4.4686	3.8573	3.3500	2.9280	2.5761	2.2820	2.0353
[C10C1im][Mal2B]	1.6205	1.5676	1.5164	1.4190	1.3284	1.2447	1.1677	1.0972	1.0329
[C10C1im][Pd2B]	2.0896	2.0971	2.0968	2.0745	2.0263	1.9570	1.8720	1.7766	1.6758
[C10C1im][Sal2B]	1.5220	1.5082	1.4919	1.4527	1.4064	1.3549	1.3000	1.2434	1.1865
[C10C1im][BClF3]	7.8847	7.0705	6.3607	5.1968	4.2994	3.6008	3.0520	2.6172	2.2697
[C10C1im][BF4]	5.0125	4.5657	4.1705	3.5091	2.9850	2.5662	2.2289	1.9553	1.7318
[C10C1im][BCl4]	15.4997	13.5631	11.9168	9.3110	7.3906	5.9572	4.8742	4.0461	3.4056
[C10C1im][PF6]	16.0214	13.9067	12.1271	9.3482	7.3345	5.8537	4.7495	3.9150	3.2761
[C10C1im][AsF6]	19.4300	16.7442	14.5001	11.0309	8.5492	6.7462	5.4165	4.4218	3.6675
[C10C1im][SbF6]	20.8281	17.9405	15.5277	11.7977	9.1304	7.1933	5.7657	4.6986	3.8899
[C10C1im][BETl]	3.4572	3.4287	3.3859	3.2623	3.0978	2.9053	2.6979	2.4869	2.2813

[C10C1im][Tf2N]	6.9521	6.4113	5.9193	5.0645	4.3567	3.7698	3.2826	2.8774	2.5395
[C10C1im][Pf2N]	8.9240	8.1673	7.4843	6.3108	5.3531	4.5702	3.9289	3.4022	2.9683
[C10C1im][Bic]	0.0735	0.0812	0.0893	0.1064	0.1246	0.1435	0.1628	0.1820	0.2009
[C10C1im][Impf]	2.3763	2.3161	2.2552	2.1322	2.0095	1.8890	1.7724	1.6610	1.5559
[C10C1im][Tf2C]	5.3594	4.9919	4.6542	4.0581	3.5537	3.1268	2.7651	2.4583	2.1978
[C10C1im][Tf3C]	11.5746	10.4286	9.4158	7.7254	6.3954	5.3434	4.5069	3.8379	3.2997
[C1py][For]	0.0237	0.0272	0.0309	0.0394	0.0490	0.0597	0.0713	0.0838	0.0968
[C1py][Ac]	0.0119	0.0142	0.0168	0.0229	0.0304	0.0392	0.0492	0.0604	0.0725
[C1py][Pro]	0.0127	0.0152	0.0180	0.0247	0.0328	0.0423	0.0532	0.0653	0.0784
[C1py][But]	0.0131	0.0156	0.0186	0.0255	0.0339	0.0438	0.0552	0.0678	0.0814
[C1py][Pen]	0.0137	0.0164	0.0195	0.0267	0.0355	0.0459	0.0577	0.0709	0.0851
[C1py][Hex]	0.0143	0.0171	0.0203	0.0279	0.0370	0.0478	0.0601	0.0737	0.0885
[C1py][Dec]	0.0182	0.0217	0.0256	0.0347	0.0458	0.0586	0.0731	0.0890	0.1061
[C1py][Gly]	0.0219	0.0251	0.0286	0.0365	0.0456	0.0556	0.0666	0.0784	0.0908
[C1py][Ben]	0.0283	0.0330	0.0382	0.0499	0.0635	0.0786	0.0952	0.1127	0.1308
[C1py][Sal]	0.1455	0.1580	0.1708	0.1966	0.2224	0.2475	0.2714	0.2935	0.3136
[C1py][TFA]	0.1898	0.2013	0.2127	0.2351	0.2566	0.2768	0.2955	0.3125	0.3276
[C1py][HFBu]	0.2786	0.2930	0.3070	0.3340	0.3589	0.3815	0.4015	0.4186	0.4329
[C1py][Ox]	0.0034	0.0041	0.0050	0.0071	0.0097	0.0130	0.0168	0.0213	0.0263
[C1py][Maln]	0.0047	0.0056	0.0067	0.0094	0.0127	0.0166	0.0212	0.0264	0.0322
[C1py][Suc]	0.0061	0.0074	0.0088	0.0121	0.0162	0.0210	0.0265	0.0328	0.0396
[C1py][Malc]	0.0071	0.0084	0.0098	0.0133	0.0174	0.0222	0.0277	0.0338	0.0404
[C1py][DHCit]	0.2456	0.2534	0.2609	0.2750	0.2876	0.2989	0.3087	0.3172	0.3244
[C1py][Bit]	0.1847	0.1927	0.2005	0.2157	0.2300	0.2435	0.2559	0.2672	0.2773
[C1py][Tm2P]	0.0245	0.0288	0.0336	0.0449	0.0583	0.0737	0.0912	0.1102	0.1305
[C1py][Pf2P]	0.8112	0.8199	0.8271	0.8370	0.8413	0.8401	0.8343	0.8244	0.8112
[C1py][DHP]	0.0794	0.0857	0.0923	0.1057	0.1194	0.1333	0.1471	0.1607	0.1738

[C1py][DMP]	0.0553	0.0611	0.0672	0.0802	0.0941	0.1087	0.1238	0.1391	0.1543
[C1py][DEP]	0.0549	0.0611	0.0676	0.0815	0.0966	0.1125	0.1290	0.1457	0.1624
[C1py][DBP]	0.0678	0.0752	0.0830	0.0997	0.1176	0.1363	0.1555	0.1748	0.1938
[C1py][eFAP]	23.6084	20.1562	17.3054	12.9656	9.9189	7.7406	6.1560	4.9845	4.1050
[C1py][bFAP]	34.0194	28.8912	24.6656	18.2585	13.7898	10.6187	8.3306	6.6532	5.4046
[C1py]Cl	0.0642	0.0685	0.0730	0.0821	0.0916	0.1013	0.1112	0.1212	0.1312
[C1py]Br	0.1718	0.1763	0.1807	0.1895	0.1981	0.2065	0.2146	0.2224	0.2299
[C1py]I	0.4662	0.4584	0.4512	0.4380	0.4267	0.4168	0.4082	0.4007	0.3943
[C1py][I3]	11.5045	10.0286	8.7864	6.8442	5.4326	4.3900	3.6083	3.0138	2.5557
[C1py][CH3SO3]	0.1075	0.1141	0.1207	0.1341	0.1475	0.1609	0.1740	0.1868	0.1990
[C1py][TOS]	0.2172	0.2263	0.2353	0.2525	0.2688	0.2840	0.2978	0.3104	0.3215
[C1py][CF3SO3]	0.8749	0.8571	0.8398	0.8066	0.7753	0.7458	0.7182	0.6925	0.6686
[C1py][PfbSO3]	1.3250	1.2882	1.2527	1.1851	1.1219	1.0630	1.0084	0.9578	0.9111
[C1py][ClO4]	1.7847	1.6755	1.5765	1.4049	1.2625	1.1438	1.0443	0.9605	0.8897
[C1py][NO3]	0.2239	0.2318	0.2395	0.2541	0.2676	0.2798	0.2909	0.3008	0.3097
[C1py][HSO4]	0.3222	0.3270	0.3315	0.3395	0.3462	0.3518	0.3564	0.3601	0.3630
[C1py][MeSO4]	0.3787	0.3812	0.3835	0.3874	0.3905	0.3928	0.3945	0.3956	0.3963
[C1py][EtSO4]	0.3779	0.3814	0.3845	0.3901	0.3947	0.3983	0.4010	0.4030	0.4044
[C1py][BuSO4]	0.4310	0.4343	0.4373	0.4424	0.4461	0.4487	0.4503	0.4509	0.4506
[C1py][OcSO4]	0.5371	0.5406	0.5437	0.5482	0.5508	0.5516	0.5508	0.5485	0.5451
[C1py][MeOEtSO4]	0.4088	0.4115	0.4140	0.4180	0.4209	0.4229	0.4240	0.4244	0.4241
[C1py][EtOEtSO4]	0.4355	0.4383	0.4407	0.4446	0.4472	0.4487	0.4492	0.4489	0.4478
[C1py][MeOEtOSO4]	0.4027	0.4068	0.4106	0.4169	0.4217	0.4251	0.4274	0.4285	0.4288
[C1py][SCN]	0.5246	0.5385	0.5508	0.5709	0.5848	0.5930	0.5963	0.5955	0.5912
[C1py][N(CN)2]	0.3871	0.3991	0.4104	0.4309	0.4486	0.4634	0.4755	0.4848	0.4918
[C1py][C(CN)3]	1.2535	1.2293	1.2048	1.1554	1.1061	1.0579	1.0114	0.9669	0.9249
[C1py][B(CN)4]	2.9522	2.7999	2.6566	2.3954	2.1656	1.9640	1.7877	1.6337	1.4995

[C1py][Ox2B]	3.1382	2.9062	2.6973	2.3391	2.0464	1.8059	1.6072	1.4424	1.3048
[C1py][Mal2B]	1.0461	1.0125	0.9804	0.9208	0.8668	0.8181	0.7743	0.7349	0.6996
[C1py][Pd2B]	1.4620	1.4677	1.4685	1.4569	1.4295	1.3890	1.3388	1.2818	1.2211
[C1py][Sal2B]	1.0272	1.0179	1.0073	0.9830	0.9554	0.9256	0.8944	0.8627	0.8312
[C1py][BClF3]	4.2230	3.7969	3.4277	2.8268	2.3668	2.0103	1.7310	1.5098	1.3329
[C1py][BF4]	2.6715	2.4434	2.2427	1.9089	1.6462	1.4372	1.2695	1.1337	1.0229
[C1py][BCl4]	8.1525	7.1564	6.3138	4.9871	4.0133	3.2869	2.7371	2.3152	1.9872
[C1py][PF6]	8.8703	7.7091	6.7378	5.2314	4.1465	3.3511	2.7582	2.3095	1.9650
[C1py][AsF6]	10.8539	9.3609	8.1215	6.2188	4.8664	3.8868	3.1646	2.6234	2.2117
[C1py][SbF6]	11.5362	9.9508	8.6337	6.6103	5.1709	4.1276	3.3581	2.7814	2.3425
[C1py][BETI]	2.1903	2.1711	2.1428	2.0626	1.9587	1.8400	1.7147	1.5896	1.4693
[C1py][Tf2N]	4.0713	3.7634	3.4858	3.0086	2.6175	2.2957	2.0295	1.8084	1.6239
[C1py][Pf2N]	5.4918	5.0379	4.6312	3.9386	3.3781	2.9220	2.5491	2.2425	1.9891
[C1py][Bic]	0.0501	0.0553	0.0606	0.0721	0.0843	0.0972	0.1104	0.1239	0.1374
[C1py][Impf]	1.4187	1.3834	1.3484	1.2799	1.2139	1.1507	1.0909	1.0347	0.9823
[C1py][Tf2C]	3.1198	2.9145	2.7272	2.4000	2.1262	1.8961	1.7020	1.5379	1.3985
[C1py][Tf3C]	7.0221	6.3469	5.7533	4.7682	3.9968	3.3874	2.9023	2.5129	2.1982
[C2py][For]	0.0227	0.0261	0.0298	0.0382	0.0478	0.0586	0.0703	0.0830	0.0963
[C2py][Ac]	0.0109	0.0130	0.0155	0.0213	0.0285	0.0370	0.0468	0.0578	0.0699
[C2py][Pro]	0.0115	0.0138	0.0164	0.0227	0.0304	0.0396	0.0502	0.0620	0.0750
[C2py][But]	0.0117	0.0141	0.0168	0.0233	0.0313	0.0408	0.0518	0.0641	0.0775
[C2py][Pen]	0.0122	0.0147	0.0176	0.0244	0.0327	0.0426	0.0540	0.0668	0.0808
[C2py][Hex]	0.0127	0.0153	0.0183	0.0253	0.0340	0.0443	0.0561	0.0694	0.0839
[C2py][Dec]	0.0161	0.0193	0.0229	0.0315	0.0419	0.0541	0.0682	0.0837	0.1005
[C2py][Gly]	0.0208	0.0240	0.0274	0.0352	0.0441	0.0542	0.0653	0.0771	0.0896
[C2py][Ben]	0.0260	0.0304	0.0353	0.0466	0.0598	0.0747	0.0910	0.1085	0.1267
[C2py][Sal]	0.1415	0.1542	0.1672	0.1938	0.2205	0.2467	0.2719	0.2954	0.3169

[C2py][TFA]	0.1874	0.1993	0.2112	0.2348	0.2575	0.2791	0.2992	0.3176	0.3340
[C2py][HFBu]	0.2783	0.2934	0.3084	0.3371	0.3640	0.3886	0.4104	0.4294	0.4454
[C2py][Ox]	0.0032	0.0039	0.0047	0.0068	0.0094	0.0126	0.0164	0.0209	0.0260
[C2py][Maln]	0.0044	0.0053	0.0063	0.0089	0.0121	0.0160	0.0206	0.0258	0.0316
[C2py][Suc]	0.0057	0.0069	0.0082	0.0114	0.0154	0.0201	0.0256	0.0318	0.0386
[C2py][Malc]	0.0066	0.0079	0.0093	0.0126	0.0167	0.0214	0.0269	0.0330	0.0396
[C2py][DHCit]	0.2459	0.2542	0.2622	0.2772	0.2907	0.3028	0.3135	0.3227	0.3305
[C2py][Bit]	0.1841	0.1924	0.2006	0.2165	0.2316	0.2457	0.2588	0.2707	0.2815
[C2py][Tm2P]	0.0219	0.0259	0.0303	0.0409	0.0536	0.0685	0.0855	0.1042	0.1243
[C2py][Pf2P]	0.8442	0.8548	0.8638	0.8768	0.8836	0.8844	0.8799	0.8707	0.8576
[C2py][DHP]	0.0794	0.0859	0.0926	0.1064	0.1206	0.1350	0.1493	0.1634	0.1770
[C2py][DMP]	0.0529	0.0586	0.0647	0.0778	0.0919	0.1068	0.1222	0.1380	0.1537
[C2py][DEP]	0.0520	0.0581	0.0645	0.0785	0.0936	0.1098	0.1265	0.1437	0.1609
[C2py][DBP]	0.0641	0.0714	0.0792	0.0959	0.1139	0.1328	0.1524	0.1723	0.1919
[C2py][eFAP]	27.4504	23.3766	20.0180	14.9181	11.3508	8.8100	6.9689	5.6129	4.5986
[C2py][bFAP]	38.7258	32.8071	27.9381	20.5742	15.4573	11.8404	9.2410	7.3431	5.9358
[C2py]Cl	0.0657	0.0702	0.0748	0.0844	0.0943	0.1046	0.1150	0.1255	0.1360
[C2py]Br	0.1796	0.1844	0.1892	0.1985	0.2076	0.2165	0.2250	0.2332	0.2410
[C2py]I	0.4989	0.4905	0.4825	0.4681	0.4555	0.4444	0.4347	0.4261	0.4186
[C2py][I3]	13.3127	11.5790	10.1216	7.8478	6.1998	4.9861	4.0788	3.3908	2.8622
[C2py][CH3SO3]	0.1081	0.1149	0.1218	0.1358	0.1499	0.1640	0.1778	0.1912	0.2041
[C2py][TOS]	0.2177	0.2273	0.2368	0.2552	0.2726	0.2889	0.3038	0.3173	0.3293
[C2py][CF3SO3]	0.9277	0.9098	0.8922	0.8583	0.8258	0.7950	0.7658	0.7384	0.7127
[C2py][PfbSO3]	1.4178	1.3794	1.3420	1.2705	1.2032	1.1402	1.0812	1.0264	0.9756
[C2py][ClO4]	1.9473	1.8273	1.7183	1.5291	1.3719	1.2406	1.1304	1.0375	0.9588
[C2py][NO3]	0.2304	0.2391	0.2474	0.2632	0.2777	0.2910	0.3029	0.3136	0.3230
[C2py][HSO4]	0.3341	0.3395	0.3444	0.3532	0.3606	0.3666	0.3715	0.3753	0.3783

[C2py][MeSO4]	0.3944	0.3974	0.4002	0.4049	0.4087	0.4115	0.4135	0.4148	0.4155
[C2py][EtSO4]	0.3913	0.3953	0.3991	0.4057	0.4112	0.4155	0.4188	0.4212	0.4227
[C2py][BuSO4]	0.4455	0.4496	0.4533	0.4595	0.4643	0.4677	0.4699	0.4709	0.4709
[C2py][OcSO4]	0.5546	0.5590	0.5628	0.5688	0.5725	0.5742	0.5739	0.5721	0.5688
[C2py][MeOEtSO4]	0.4247	0.4280	0.4310	0.4359	0.4395	0.4420	0.4435	0.4440	0.4438
[C2py][EtOEtSO4]	0.4527	0.4560	0.4590	0.4638	0.4671	0.4692	0.4701	0.4699	0.4689
[C2py][MeOEtOSO4]	0.4160	0.4208	0.4251	0.4325	0.4381	0.4422	0.4450	0.4465	0.4469
[C2py][SCN]	0.5275	0.5427	0.5564	0.5790	0.5954	0.6058	0.6110	0.6116	0.6085
[C2py][N(CN)2]	0.3828	0.3957	0.4079	0.4303	0.4498	0.4664	0.4801	0.4910	0.4992
[C2py][C(CN)3]	1.2878	1.2654	1.2424	1.1953	1.1474	1.0998	1.0531	1.0081	0.9650
[C2py][B(CN)4]	3.1181	2.9606	2.8118	2.5391	2.2976	2.0845	1.8973	1.7332	1.5895
[C2py][Ox2B]	3.4124	3.1605	2.9334	2.5430	2.2232	1.9598	1.7419	1.5607	1.4094
[C2py][Mal2B]	1.1000	1.0653	1.0321	0.9701	0.9136	0.8624	0.8161	0.7742	0.7366
[C2py][Pd2B]	1.5347	1.5425	1.5451	1.5358	1.5090	1.4677	1.4155	1.3555	1.2911
[C2py][Sal2B]	1.0736	1.0651	1.0553	1.0318	1.0044	0.9741	0.9420	0.9090	0.8758
[C2py][BClF3]	4.6968	4.2196	3.8060	3.1325	2.6168	2.2172	1.9041	1.6562	1.4581
[C2py][BF4]	2.9406	2.6867	2.4633	2.0918	1.7993	1.5668	1.3801	1.2290	1.1057
[C2py][BCl4]	9.4857	8.3085	7.3140	5.7507	4.6061	3.7546	3.1118	2.6197	2.2382
[C2py][PF6]	10.0837	8.7515	7.6377	5.9113	4.6695	3.7603	3.0837	2.5724	2.1806
[C2py][AsF6]	12.4722	10.7377	9.2989	7.0929	5.5280	4.3968	3.5648	2.9427	2.4706
[C2py][SbF6]	13.3947	11.5283	9.9797	7.6054	5.9212	4.7039	3.8088	3.1398	2.6321
[C2py][BETI]	2.3169	2.3029	2.2789	2.2046	2.1025	1.9820	1.8521	1.7201	1.5917
[C2py][Tf2N]	4.5337	4.1881	3.8761	3.3392	2.8990	2.5363	2.2364	1.9872	1.7793
[C2py][Pf2N]	6.1148	5.6047	5.1475	4.3683	3.7375	3.2243	2.8047	2.4600	2.1754
[C2py][Bic]	0.0496	0.0549	0.0603	0.0720	0.0846	0.0978	0.1115	0.1254	0.1394
[C2py][Impf]	1.5193	1.4830	1.4468	1.3753	1.3056	1.2384	1.1743	1.1135	1.0566
[C2py][Tf2C]	3.4505	3.2217	3.0129	2.6476	2.3414	2.0838	1.8665	1.6824	1.5261

[C2py][Tf3C]	7.8918	7.1235	6.4482	5.3282	4.4517	3.7603	3.2105	2.7699	2.4143
[C3py][For]	0.0234	0.0269	0.0307	0.0394	0.0494	0.0606	0.0729	0.0860	0.0998
[C3py][Ac]	0.0109	0.0131	0.0156	0.0216	0.0289	0.0376	0.0476	0.0589	0.0713
[C3py][Pro]	0.0114	0.0138	0.0164	0.0228	0.0306	0.0399	0.0507	0.0628	0.0761
[C3py][But]	0.0116	0.0140	0.0167	0.0233	0.0313	0.0410	0.0521	0.0646	0.0783
[C3py][Pen]	0.0121	0.0146	0.0174	0.0242	0.0326	0.0426	0.0542	0.0672	0.0814
[C3py][Hex]	0.0125	0.0151	0.0181	0.0251	0.0338	0.0442	0.0562	0.0697	0.0844
[C3py][Dec]	0.0158	0.0189	0.0225	0.0311	0.0415	0.0538	0.0679	0.0837	0.1007
[C3py][Gly]	0.0213	0.0245	0.0280	0.0361	0.0453	0.0557	0.0671	0.0793	0.0922
[C3py][Ben]	0.0259	0.0304	0.0354	0.0469	0.0603	0.0754	0.0921	0.1100	0.1287
[C3py][Sal]	0.1447	0.1579	0.1713	0.1989	0.2267	0.2540	0.2802	0.3047	0.3271
[C3py][TFA]	0.1936	0.2061	0.2186	0.2433	0.2672	0.2899	0.3110	0.3302	0.3474
[C3py][HfBu]	0.2873	0.3033	0.3189	0.3492	0.3774	0.4033	0.4262	0.4461	0.4628
[C3py][Ox]	0.0033	0.0040	0.0049	0.0070	0.0097	0.0130	0.0170	0.0217	0.0270
[C3py][Maln]	0.0045	0.0054	0.0065	0.0091	0.0125	0.0165	0.0212	0.0266	0.0326
[C3py][Suc]	0.0058	0.0070	0.0084	0.0116	0.0157	0.0206	0.0262	0.0326	0.0396
[C3py][Malc]	0.0068	0.0080	0.0095	0.0129	0.0171	0.0220	0.0277	0.0340	0.0409
[C3py][DHCit]	0.2531	0.2617	0.2700	0.2856	0.2997	0.3122	0.3232	0.3326	0.3405
[C3py][Bit]	0.1898	0.1984	0.2069	0.2234	0.2390	0.2536	0.2670	0.2793	0.2903
[C3py][Tm2P]	0.0214	0.0254	0.0299	0.0404	0.0531	0.0681	0.0852	0.1041	0.1245
[C3py][Pf2P]	0.8846	0.8960	0.9057	0.9198	0.9271	0.9280	0.9230	0.9130	0.8988
[C3py][DHP]	0.0826	0.0894	0.0964	0.1108	0.1256	0.1405	0.1553	0.1699	0.1840
[C3py][DMP]	0.0540	0.0599	0.0662	0.0797	0.0943	0.1097	0.1257	0.1420	0.1583
[C3py][DEP]	0.0527	0.0589	0.0655	0.0799	0.0955	0.1121	0.1294	0.1471	0.1649
[C3py][DBP]	0.0645	0.0720	0.0799	0.0970	0.1154	0.1350	0.1551	0.1755	0.1958
[C3py][eFAP]	29.7591	25.3026	21.6327	16.0695	12.1876	9.4293	7.4353	5.9702	4.8768
[C3py][bFAP]	41.2243	34.8731	29.6540	21.7739	16.3111	12.4586	9.6966	7.6843	6.1957

[C3py]Cl	0.0699	0.0747	0.0796	0.0898	0.1003	0.1111	0.1221	0.1331	0.1441
[C3py]Br	0.1926	0.1976	0.2026	0.2123	0.2218	0.2309	0.2396	0.2479	0.2558
[C3py]I	0.5386	0.5290	0.5199	0.5035	0.4890	0.4761	0.4647	0.4545	0.4455
[C3py][I3]	14.5215	12.6143	11.0121	8.5148	6.7076	5.3788	4.3871	3.6365	3.0606
[C3py][CH3SO3]	0.1133	0.1205	0.1277	0.1424	0.1573	0.1720	0.1864	0.2004	0.2138
[C3py][TOS]	0.2252	0.2353	0.2452	0.2645	0.2827	0.2997	0.3152	0.3292	0.3416
[C3py][CF3SO3]	0.9872	0.9681	0.9494	0.9130	0.8780	0.8446	0.8128	0.7828	0.7545
[C3py][PfbSO3]	1.5045	1.4635	1.4236	1.3470	1.2746	1.2066	1.1429	1.0835	1.0284
[C3py][ClO4]	2.1096	1.9778	1.8582	1.6504	1.4776	1.3332	1.2120	1.1096	1.0229
[C3py][NO3]	0.2442	0.2534	0.2623	0.2790	0.2943	0.3082	0.3206	0.3316	0.3411
[C3py][HSO4]	0.3533	0.3590	0.3641	0.3732	0.3806	0.3866	0.3913	0.3949	0.3974
[C3py][MeSO4]	0.4183	0.4215	0.4243	0.4291	0.4328	0.4354	0.4371	0.4380	0.4381
[C3py][EtSO4]	0.4127	0.4170	0.4210	0.4279	0.4335	0.4378	0.4410	0.4431	0.4443
[C3py][BuSO4]	0.4676	0.4720	0.4759	0.4825	0.4875	0.4909	0.4929	0.4936	0.4931
[C3py][OcSO4]	0.5785	0.5832	0.5873	0.5936	0.5975	0.5991	0.5986	0.5963	0.5924
[C3py][MeOEtSO4]	0.4469	0.4504	0.4535	0.4586	0.4622	0.4646	0.4658	0.4659	0.4652
[C3py][EtOEtSO4]	0.4753	0.4789	0.4821	0.4871	0.4905	0.4924	0.4930	0.4925	0.4910
[C3py][MeOEtOSO4]	0.4356	0.4407	0.4452	0.4528	0.4585	0.4626	0.4652	0.4664	0.4664
[C3py][SCN]	0.5492	0.5652	0.5796	0.6034	0.6206	0.6315	0.6369	0.6373	0.6338
[C3py][N(CN)2]	0.3948	0.4082	0.4210	0.4444	0.4648	0.4821	0.4964	0.5076	0.5160
[C3py][C(CN)3]	1.3408	1.3180	1.2945	1.2458	1.1961	1.1463	1.0973	1.0497	1.0041
[C3py][B(CN)4]	3.2679	3.1029	2.9468	2.6602	2.4057	2.1808	1.9828	1.8089	1.6566
[C3py][Ox2B]	3.6400	3.3704	3.1272	2.7087	2.3654	2.0824	1.8481	1.6532	1.4903
[C3py][Mal2B]	1.1567	1.1201	1.0850	1.0194	0.9594	0.9049	0.8555	0.8108	0.7704
[C3py][Pd2B]	1.6080	1.6160	1.6185	1.6080	1.5789	1.5345	1.4784	1.4143	1.3454
[C3py][Sal2B]	1.1222	1.1136	1.1035	1.0791	1.0503	1.0184	0.9843	0.9491	0.9137
[C3py][BClF3]	5.1005	4.5780	4.1253	3.3883	2.8242	2.3874	2.0454	1.7749	1.5587

[C3py][BF4]	3.1902	2.9115	2.6664	2.2588	1.9382	1.6834	1.4790	1.3137	1.1789
[C3py][BCl4]	10.4380	9.1309	8.0273	6.2939	5.0264	4.0850	3.3753	2.8329	2.4129
[C3py][PF6]	10.9759	9.5161	8.2960	6.4064	5.0486	4.0556	3.3176	2.7605	2.3340
[C3py][AsF6]	13.6007	11.6968	10.1181	7.6996	5.9861	4.7491	3.8403	3.1619	2.6476
[C3py][SbF6]	14.6649	12.6058	10.8986	8.2836	6.4314	5.0949	4.1136	3.3813	2.8266
[C3py][BETI]	2.4344	2.4221	2.3990	2.3245	2.2197	2.0944	1.9580	1.8186	1.6823
[C3py][Tf2N]	4.8828	4.5073	4.1684	3.5848	3.1062	2.7120	2.3859	2.1152	1.8894
[C3py][Pf2N]	6.5602	6.0081	5.5132	4.6699	3.9873	3.4323	2.9788	2.6065	2.2995
[C3py][Bic]	0.0517	0.0572	0.0629	0.0751	0.0883	0.1021	0.1164	0.1309	0.1455
[C3py][Impf]	1.6141	1.5756	1.5372	1.4610	1.3865	1.3143	1.2451	1.1794	1.1176
[C3py][Tf2C]	3.7111	3.4627	3.2360	2.8390	2.5062	2.2262	1.9899	1.7898	1.6199
[C3py][Tf3C]	8.5016	7.6659	6.9315	5.7142	4.7626	4.0127	3.4172	2.9407	2.5565
[C4py][For]	0.0250	0.0288	0.0329	0.0421	0.0527	0.0646	0.0776	0.0914	0.1059
[C4py][Ac]	0.0116	0.0139	0.0165	0.0228	0.0305	0.0396	0.0502	0.0620	0.0750
[C4py][Pro]	0.0121	0.0145	0.0173	0.0239	0.0321	0.0419	0.0531	0.0657	0.0795
[C4py][But]	0.0122	0.0147	0.0175	0.0244	0.0328	0.0428	0.0544	0.0674	0.0816
[C4py][Pen]	0.0126	0.0152	0.0182	0.0253	0.0340	0.0444	0.0564	0.0699	0.0846
[C4py][Hex]	0.0131	0.0157	0.0188	0.0261	0.0352	0.0459	0.0583	0.0723	0.0875
[C4py][Dec]	0.0163	0.0196	0.0233	0.0321	0.0428	0.0555	0.0701	0.0862	0.1037
[C4py][Gly]	0.0226	0.0260	0.0297	0.0382	0.0479	0.0588	0.0707	0.0835	0.0970
[C4py][Ben]	0.0272	0.0319	0.0371	0.0490	0.0629	0.0787	0.0961	0.1146	0.1340
[C4py][Sal]	0.1522	0.1660	0.1801	0.2090	0.2380	0.2665	0.2938	0.3192	0.3424
[C4py][TFA]	0.2055	0.2187	0.2319	0.2579	0.2830	0.3068	0.3288	0.3487	0.3664
[C4py][HFBu]	0.3032	0.3199	0.3363	0.3680	0.3976	0.4244	0.4482	0.4687	0.4857
[C4py][Ox]	0.0035	0.0043	0.0053	0.0075	0.0104	0.0140	0.0182	0.0232	0.0287
[C4py][Maln]	0.0048	0.0058	0.0070	0.0098	0.0133	0.0176	0.0226	0.0283	0.0346
[C4py][Suc]	0.0062	0.0075	0.0089	0.0124	0.0167	0.0218	0.0278	0.0345	0.0419

[C4py][Malc]	0.0072	0.0086	0.0102	0.0138	0.0182	0.0235	0.0294	0.0361	0.0433
[C4py][DHCit]	0.2648	0.2738	0.2824	0.2984	0.3129	0.3257	0.3368	0.3462	0.3541
[C4py][Bit]	0.1994	0.2084	0.2172	0.2343	0.2504	0.2654	0.2792	0.2916	0.3027
[C4py][Tm2P]	0.0220	0.0261	0.0307	0.0415	0.0546	0.0700	0.0875	0.1069	0.1277
[C4py][Pf2P]	0.9353	0.9471	0.9570	0.9712	0.9780	0.9779	0.9715	0.9597	0.9434
[C4py][DHP]	0.0879	0.0951	0.1024	0.1176	0.1331	0.1486	0.1641	0.1792	0.1937
[C4py][DMP]	0.0570	0.0632	0.0698	0.0840	0.0993	0.1155	0.1322	0.1492	0.1662
[C4py][DEP]	0.0551	0.0617	0.0686	0.0836	0.0998	0.1171	0.1352	0.1536	0.1720
[C4py][DBP]	0.0670	0.0748	0.0830	0.1007	0.1199	0.1401	0.1609	0.1820	0.2029
[C4py][eFAP]	31.5499	26.7938	22.8807	16.9570	12.8310	9.9044	7.7925	6.2433	5.0890
[C4py][bFAP]	42.9201	36.2707	30.8115	22.5791	16.8817	12.8704	9.9989	7.9101	6.3670
[C4py]Cl	0.0762	0.0813	0.0866	0.0975	0.1087	0.1202	0.1318	0.1434	0.1549
[C4py]Br	0.2101	0.2153	0.2205	0.2307	0.2404	0.2497	0.2585	0.2669	0.2746
[C4py]I	0.5872	0.5761	0.5657	0.5467	0.5297	0.5145	0.5009	0.4887	0.4778
[C4py][I3]	15.6264	13.5601	11.8252	9.1233	7.1703	5.7362	4.6674	3.8594	3.2404
[C4py][CH3SO3]	0.1213	0.1290	0.1367	0.1523	0.1679	0.1833	0.1984	0.2130	0.2268
[C4py][TOS]	0.2375	0.2481	0.2585	0.2786	0.2975	0.3151	0.3312	0.3455	0.3581
[C4py][CF3SO3]	1.0590	1.0382	1.0177	0.9776	0.9390	0.9020	0.8667	0.8332	0.8017
[C4py][PfbSO3]	1.5999	1.5557	1.5126	1.4296	1.3511	1.2772	1.2079	1.1432	1.0831
[C4py][ClO4]	2.2886	2.1439	2.0125	1.7841	1.5941	1.4352	1.3016	1.1889	1.0933
[C4py][NO3]	0.2634	0.2732	0.2826	0.3002	0.3163	0.3307	0.3434	0.3545	0.3640
[C4py][HSO4]	0.3784	0.3842	0.3895	0.3987	0.4060	0.4117	0.4160	0.4190	0.4209
[C4py][MeSO4]	0.4491	0.4522	0.4551	0.4596	0.4629	0.4651	0.4661	0.4662	0.4654
[C4py][EtSO4]	0.4409	0.4454	0.4494	0.4563	0.4618	0.4657	0.4684	0.4699	0.4703
[C4py][BuSO4]	0.4967	0.5012	0.5052	0.5117	0.5165	0.5195	0.5209	0.5209	0.5197
[C4py][OcSO4]	0.6091	0.6140	0.6181	0.6243	0.6278	0.6289	0.6277	0.6245	0.6197
[C4py][MeOEtSO4]	0.4755	0.4790	0.4821	0.4871	0.4904	0.4923	0.4929	0.4923	0.4908

[C4py][EtOEtSO4]	0.5041	0.5077	0.5109	0.5158	0.5189	0.5203	0.5203	0.5191	0.5167
[C4py][MeOEtOSO4]	0.4597	0.4649	0.4695	0.4772	0.4829	0.4868	0.4889	0.4896	0.4889
[C4py][SCN]	0.5848	0.6016	0.6165	0.6412	0.6587	0.6696	0.6743	0.6738	0.6690
[C4py][N(CN)2]	0.4185	0.4326	0.4459	0.4703	0.4914	0.5092	0.5236	0.5347	0.5428
[C4py][C(CN)3]	1.4205	1.3960	1.3706	1.3180	1.2642	1.2101	1.1567	1.1049	1.0551
[C4py][B(CN)4]	3.4560	3.2802	3.1137	2.8077	2.5357	2.2951	2.0832	1.8971	1.7340
[C4py][Ox2B]	3.8752	3.5870	3.3268	2.8787	2.5108	2.2074	1.9560	1.7468	1.5718
[C4py][Mal2B]	1.2225	1.1835	1.1460	1.0758	1.0115	0.9530	0.8997	0.8515	0.8079
[C4py][Pd2B]	1.6658	1.6745	1.6781	1.6675	1.6373	1.5908	1.5319	1.4644	1.3920
[C4py][Sal2B]	1.1790	1.1697	1.1588	1.1325	1.1014	1.0669	1.0301	0.9921	0.9538
[C4py][BClF3]	5.5280	4.9575	4.4633	3.6589	3.0435	2.5672	2.1944	1.8998	1.6644
[C4py][BF4]	3.4631	3.1574	2.8886	2.4418	2.0905	1.8114	1.5876	1.4067	1.2592
[C4py][BCl4]	11.3351	9.9059	8.6992	6.8052	5.4218	4.3953	3.6224	3.0325	2.5763
[C4py][PF6]	11.8500	10.2649	8.9407	6.8910	5.4195	4.3447	3.5463	2.9443	2.4839
[C4py][AsF6]	14.6688	12.6044	10.8933	8.2737	6.4199	5.0826	4.1012	3.3693	2.8150
[C4py][SbF6]	15.8359	13.6002	11.7466	8.9095	6.9023	5.4556	4.3947	3.6041	3.0058
[C4py][BETI]	2.5829	2.5700	2.5456	2.4662	2.3543	2.2203	2.0741	1.9244	1.7780
[C4py][Tf2N]	5.2208	4.8164	4.4509	3.8215	3.3051	2.8799	2.5284	2.2366	1.9934
[C4py][Pf2N]	6.9711	6.3801	5.8498	4.9464	4.2155	3.6214	3.1364	2.7386	2.4107
[C4py][Bic]	0.0554	0.0612	0.0673	0.0803	0.0942	0.1088	0.1238	0.1391	0.1543
[C4py][Impf]	1.7230	1.6814	1.6398	1.5572	1.4762	1.3974	1.3219	1.2501	1.1825
[C4py][Tf2C]	3.9688	3.7007	3.4560	3.0272	2.6676	2.3650	2.1096	1.8935	1.7100
[C4py][Tf3C]	9.0459	8.1499	7.3624	6.0576	5.0384	4.2360	3.5994	3.0906	2.6809
[C5py][For]	0.0264	0.0304	0.0347	0.0445	0.0556	0.0681	0.0817	0.0963	0.1115
[C5py][Ac]	0.0121	0.0145	0.0173	0.0238	0.0319	0.0414	0.0525	0.0648	0.0783
[C5py][Pro]	0.0126	0.0151	0.0180	0.0249	0.0335	0.0436	0.0553	0.0684	0.0827
[C5py][But]	0.0127	0.0152	0.0182	0.0253	0.0340	0.0444	0.0565	0.0699	0.0847

[C5py][Pen]	0.0131	0.0158	0.0188	0.0262	0.0352	0.0460	0.0584	0.0724	0.0876
[C5py][Hex]	0.0135	0.0163	0.0194	0.0270	0.0363	0.0475	0.0603	0.0747	0.0904
[C5py][Dec]	0.0167	0.0201	0.0239	0.0330	0.0440	0.0571	0.0720	0.0887	0.1066
[C5py][Gly]	0.0237	0.0272	0.0312	0.0400	0.0501	0.0615	0.0740	0.0873	0.1013
[C5py][Ben]	0.0282	0.0331	0.0385	0.0509	0.0654	0.0818	0.0998	0.1190	0.1390
[C5py][Sal]	0.1592	0.1736	0.1884	0.2185	0.2488	0.2784	0.3068	0.3331	0.3570
[C5py][TFA]	0.2168	0.2307	0.2445	0.2719	0.2982	0.3230	0.3459	0.3666	0.3848
[C5py][HFBu]	0.3182	0.3357	0.3529	0.3860	0.4168	0.4447	0.4693	0.4903	0.5076
[C5py][Ox]	0.0037	0.0046	0.0055	0.0079	0.0110	0.0147	0.0192	0.0244	0.0303
[C5py][Maln]	0.0050	0.0061	0.0073	0.0103	0.0140	0.0185	0.0237	0.0297	0.0364
[C5py][Suc]	0.0065	0.0078	0.0094	0.0130	0.0175	0.0229	0.0291	0.0362	0.0439
[C5py][Malc]	0.0076	0.0091	0.0107	0.0145	0.0192	0.0247	0.0309	0.0379	0.0454
[C5py][DHCit]	0.2759	0.2852	0.2941	0.3107	0.3255	0.3386	0.3498	0.3593	0.3670
[C5py][Bit]	0.2083	0.2177	0.2268	0.2445	0.2612	0.2766	0.2907	0.3033	0.3145
[C5py][Tm2P]	0.0226	0.0267	0.0314	0.0425	0.0559	0.0717	0.0896	0.1095	0.1308
[C5py][Pf2P]	0.9835	0.9957	1.0058	1.0200	1.0262	1.0250	1.0171	1.0035	0.9850
[C5py][DHP]	0.0925	0.1000	0.1077	0.1235	0.1397	0.1559	0.1720	0.1875	0.2025
[C5py][DMP]	0.0597	0.0663	0.0732	0.0881	0.1041	0.1209	0.1384	0.1561	0.1737
[C5py][DEP]	0.0575	0.0643	0.0715	0.0871	0.1041	0.1221	0.1409	0.1600	0.1790
[C5py][DBP]	0.0694	0.0775	0.0860	0.1044	0.1242	0.1451	0.1666	0.1884	0.2099
[C5py][eFAP]	33.1480	28.1188	23.9848	17.7348	13.3893	10.3126	8.0962	6.4730	5.2656
[C5py][bFAP]	44.3852	37.4713	31.7998	23.2577	17.3560	13.2077	10.2428	8.0894	6.5009
[C5py]Cl	0.0816	0.0871	0.0927	0.1042	0.1161	0.1282	0.1404	0.1525	0.1645
[C5py]Br	0.2254	0.2309	0.2363	0.2468	0.2569	0.2664	0.2754	0.2837	0.2915
[C5py]I	0.6317	0.6194	0.6078	0.5864	0.5672	0.5499	0.5343	0.5203	0.5075
[C5py][I3]	16.6648	14.4453	12.5830	9.6856	7.5943	6.0609	4.9198	4.0584	3.3995
[C5py][CH3SO3]	0.1288	0.1368	0.1450	0.1614	0.1778	0.1940	0.2097	0.2248	0.2392

[C5py][TOS]	0.2492	0.2603	0.2711	0.2921	0.3118	0.3300	0.3465	0.3611	0.3739
[C5py][CF3SO3]	1.1293	1.1066	1.0843	1.0405	0.9982	0.9575	0.9186	0.8816	0.8467
[C5py][PfbSO3]	1.6922	1.6446	1.5982	1.5088	1.4241	1.3443	1.2693	1.1993	1.1342
[C5py][ClO4]	2.4629	2.3055	2.1625	1.9138	1.7068	1.5335	1.3879	1.2648	1.1605
[C5py][NO3]	0.2812	0.2915	0.3014	0.3200	0.3369	0.3518	0.3649	0.3761	0.3856
[C5py][HSO4]	0.4020	0.4080	0.4134	0.4227	0.4300	0.4355	0.4394	0.4419	0.4432
[C5py][MeSO4]	0.4784	0.4816	0.4844	0.4888	0.4917	0.4933	0.4937	0.4931	0.4915
[C5py][EtSO4]	0.4681	0.4727	0.4768	0.4837	0.4889	0.4926	0.4948	0.4956	0.4953
[C5py][BuSO4]	0.5245	0.5291	0.5332	0.5397	0.5442	0.5468	0.5477	0.5470	0.5449
[C5py][OcSO4]	0.6384	0.6433	0.6474	0.6534	0.6566	0.6571	0.6552	0.6511	0.6452
[C5py][MeOEtSO4]	0.5034	0.5069	0.5100	0.5147	0.5177	0.5191	0.5191	0.5177	0.5153
[C5py][EtOEtSO4]	0.5317	0.5354	0.5385	0.5433	0.5461	0.5471	0.5465	0.5444	0.5412
[C5py][MeOEtOSO4]	0.4835	0.4888	0.4935	0.5012	0.5067	0.5102	0.5119	0.5119	0.5106
[C5py][SCN]	0.6181	0.6355	0.6511	0.6767	0.6946	0.7053	0.7095	0.7082	0.7022
[C5py][N(CN)2]	0.4410	0.4557	0.4696	0.4949	0.5167	0.5349	0.5494	0.5604	0.5681
[C5py][C(CN)3]	1.4984	1.4720	1.4446	1.3878	1.3295	1.2709	1.2131	1.1568	1.1028
[C5py][B(CN)4]	3.6397	3.4525	3.2751	2.9490	2.6590	2.4025	2.1765	1.9782	1.8045
[C5py][Ox2B]	4.1045	3.7975	3.5202	3.0425	2.6501	2.3263	2.0580	1.8347	1.6480
[C5py][Mal2B]	1.2861	1.2446	1.2048	1.1300	1.0615	0.9989	0.9419	0.8902	0.8434
[C5py][Pd2B]	1.7520	1.7598	1.7614	1.7473	1.7126	1.6609	1.5963	1.5230	1.4449
[C5py][Sal2B]	1.2334	1.2234	1.2116	1.1833	1.1499	1.1128	1.0732	1.0324	0.9912
[C5py][BClF3]	5.9492	5.3305	4.7945	3.9227	3.2561	2.7406	2.3374	2.0188	1.7646
[C5py][BF4]	3.7292	3.3970	3.1049	2.6195	2.2379	1.9349	1.6920	1.4957	1.3357
[C5py][BCl4]	12.1912	10.6419	9.3349	7.2856	5.7905	4.6827	3.8497	3.2148	2.7244
[C5py][PF6]	12.6978	10.9888	9.5618	7.3547	5.7719	4.6169	3.7602	3.1150	2.6221
[C5py][AsF6]	15.6932	13.4719	11.6315	8.8164	6.8261	5.3926	4.3420	3.5593	2.9674
[C5py][SbF6]	16.9460	14.5377	12.5431	9.4931	7.3381	5.7870	4.6512	3.8058	3.1670

[C5py][BETI]	2.7276	2.7135	2.6872	2.6022	2.4824	2.3389	2.1825	2.0224	1.8659
[C5py][Tf2N]	5.5448	5.1110	4.7192	4.0446	3.4914	3.0361	2.6598	2.3477	2.0878
[C5py][Pf2N]	7.3607	6.7306	6.1658	5.2040	4.4263	3.7947	3.2796	2.8575	2.5101
[C5py][Bic]	0.0586	0.0647	0.0712	0.0848	0.0995	0.1148	0.1305	0.1464	0.1622
[C5py][Impf]	1.8292	1.7844	1.7395	1.6502	1.5623	1.4769	1.3949	1.3169	1.2435
[C5py][Tf2C]	4.2151	3.9275	3.6647	3.2047	2.8188	2.4942	2.2204	1.9888	1.7923
[C5py][Tf3C]	9.5594	8.6040	7.7651	6.3761	5.2922	4.4398	3.7644	3.2252	2.7916
[C6py][For]	0.0279	0.0320	0.0366	0.0468	0.0585	0.0716	0.0858	0.1010	0.1168
[C6py][Ac]	0.0127	0.0152	0.0181	0.0249	0.0333	0.0433	0.0547	0.0675	0.0815
[C6py][Pro]	0.0131	0.0158	0.0188	0.0260	0.0348	0.0454	0.0575	0.0711	0.0859
[C6py][But]	0.0132	0.0159	0.0189	0.0263	0.0353	0.0461	0.0586	0.0725	0.0878
[C6py][Pen]	0.0136	0.0164	0.0196	0.0272	0.0365	0.0477	0.0605	0.0749	0.0906
[C6py][Hex]	0.0140	0.0169	0.0201	0.0280	0.0376	0.0491	0.0624	0.0772	0.0934
[C6py][Dec]	0.0172	0.0207	0.0246	0.0339	0.0453	0.0587	0.0741	0.0912	0.1096
[C6py][Gly]	0.0248	0.0285	0.0326	0.0418	0.0524	0.0642	0.0772	0.0910	0.1054
[C6py][Ben]	0.0294	0.0344	0.0400	0.0529	0.0679	0.0849	0.1035	0.1234	0.1440
[C6py][Sal]	0.1665	0.1815	0.1969	0.2283	0.2598	0.2905	0.3198	0.3470	0.3716
[C6py][TFA]	0.2285	0.2431	0.2576	0.2862	0.3137	0.3395	0.3632	0.3845	0.4032
[C6py][HFBu]	0.3338	0.3521	0.3700	0.4044	0.4364	0.4652	0.4905	0.5118	0.5293
[C6py][Ox]	0.0039	0.0048	0.0058	0.0083	0.0115	0.0154	0.0201	0.0255	0.0317
[C6py][Maln]	0.0053	0.0064	0.0077	0.0108	0.0147	0.0194	0.0249	0.0311	0.0380
[C6py][Suc]	0.0068	0.0082	0.0098	0.0136	0.0184	0.0240	0.0305	0.0378	0.0458
[C6py][Malc]	0.0080	0.0095	0.0112	0.0153	0.0201	0.0258	0.0324	0.0396	0.0475
[C6py][DHCit]	0.2874	0.2969	0.3061	0.3232	0.3383	0.3516	0.3629	0.3723	0.3799
[C6py][Bit]	0.2175	0.2272	0.2367	0.2549	0.2721	0.2879	0.3022	0.3150	0.3262
[C6py][Tm2P]	0.0232	0.0274	0.0323	0.0436	0.0574	0.0735	0.0919	0.1122	0.1341
[C6py][Pf2P]	1.0328	1.0452	1.0553	1.0692	1.0746	1.0721	1.0624	1.0466	1.0258

[C6py][DHP]	0.0971	0.1049	0.1130	0.1294	0.1462	0.1630	0.1796	0.1957	0.2110
[C6py][DMP]	0.0626	0.0695	0.0767	0.0922	0.1089	0.1264	0.1446	0.1629	0.1812
[C6py][DEP]	0.0600	0.0671	0.0746	0.0909	0.1085	0.1272	0.1466	0.1663	0.1860
[C6py][DBP]	0.0720	0.0804	0.0892	0.1082	0.1286	0.1502	0.1725	0.1949	0.2169
[C6py][eFAP]	34.6884	29.3917	25.0420	18.4748	13.9173	10.6963	8.3800	6.6866	5.4289
[C6py][bFAP]	45.7773	38.6078	32.7319	23.8934	17.7974	13.5196	10.4670	8.2533	6.6225
[C6py]Cl	0.0868	0.0926	0.0985	0.1106	0.1231	0.1358	0.1485	0.1611	0.1735
[C6py]Br	0.2402	0.2460	0.2516	0.2624	0.2728	0.2825	0.2915	0.2999	0.3075
[C6py]I	0.6759	0.6622	0.6493	0.6255	0.6040	0.5846	0.5671	0.5511	0.5365
[C6py][I3]	17.7037	15.3281	13.3364	10.2410	8.0105	6.3778	5.1647	4.2505	3.5522
[C6py][CH3SO3]	0.1363	0.1447	0.1533	0.1705	0.1876	0.2045	0.2208	0.2364	0.2512
[C6py][TOS]	0.2613	0.2728	0.2841	0.3059	0.3262	0.3449	0.3618	0.3767	0.3896
[C6py][CF3SO3]	1.2013	1.1766	1.1522	1.1044	1.0580	1.0133	0.9705	0.9298	0.8913
[C6py][PfbSO3]	1.7858	1.7347	1.6848	1.5885	1.4972	1.4110	1.3301	1.2546	1.1843
[C6py][ClO4]	2.6410	2.4703	2.3151	2.0453	1.8205	1.6324	1.4742	1.3405	1.2271
[C6py][NO3]	0.2991	0.3100	0.3204	0.3399	0.3574	0.3728	0.3862	0.3975	0.4069
[C6py][HSO4]	0.4258	0.4320	0.4376	0.4469	0.4541	0.4593	0.4627	0.4646	0.4652
[C6py][MeSO4]	0.5081	0.5113	0.5140	0.5181	0.5206	0.5215	0.5212	0.5196	0.5171
[C6py][EtSO4]	0.4957	0.5003	0.5045	0.5113	0.5162	0.5194	0.5210	0.5211	0.5199
[C6py][BuSO4]	0.5528	0.5574	0.5615	0.5678	0.5720	0.5741	0.5742	0.5727	0.5697
[C6py][OcSO4]	0.6685	0.6734	0.6775	0.6832	0.6858	0.6856	0.6827	0.6776	0.6706
[C6py][MeOEtSO4]	0.5309	0.5345	0.5375	0.5420	0.5446	0.5454	0.5447	0.5425	0.5392
[C6py][EtOEtSO4]	0.5601	0.5638	0.5669	0.5714	0.5737	0.5741	0.5727	0.5697	0.5655
[C6py][MeOEtOSO4]	0.5076	0.5130	0.5178	0.5255	0.5307	0.5338	0.5349	0.5342	0.5321
[C6py][SCN]	0.6522	0.6704	0.6866	0.7129	0.7311	0.7417	0.7452	0.7428	0.7355
[C6py][N(CN)2]	0.4646	0.4799	0.4944	0.5206	0.5430	0.5614	0.5759	0.5867	0.5939
[C6py][C(CN)3]	1.5806	1.5520	1.5223	1.4607	1.3975	1.3339	1.2712	1.2101	1.1515

[C6py][B(CN)4]	3.8329	3.6332	3.4440	3.0961	2.7867	2.5131	2.2723	2.0610	1.8761
[C6py][Ox2B]	4.3377	4.0111	3.7160	3.2074	2.7895	2.4447	2.1590	1.9212	1.7225
[C6py][Mal2B]	1.3508	1.3068	1.2644	1.1848	1.1118	1.0450	0.9841	0.9287	0.8786
[C6py][Pd2B]	1.8124	1.8203	1.8217	1.8064	1.7695	1.7148	1.6467	1.5695	1.4873
[C6py][Sal2B]	1.2886	1.2777	1.2649	1.2344	1.1984	1.1585	1.1160	1.0721	1.0280
[C6py][BClF3]	6.3808	5.7117	5.1323	4.1903	3.4707	2.9146	2.4801	2.1371	1.8637
[C6py][BF4]	4.0009	3.6411	3.3248	2.7994	2.3866	2.0590	1.7965	1.5845	1.4117
[C6py][BCl4]	13.0496	11.3781	9.9690	7.7617	6.1538	4.9642	4.0710	3.3912	2.8670
[C6py][PF6]	13.5567	11.7199	10.1872	7.8187	6.1226	4.8865	3.9709	3.2823	2.7569
[C6py][AsF6]	16.7237	14.3414	12.3693	9.3555	7.2278	5.6974	4.5773	3.7442	3.1148
[C6py][SbF6]	18.0541	15.4715	13.3341	10.0692	7.7658	6.1105	4.9001	4.0005	3.3217
[C6py][BETI]	2.8775	2.8617	2.8329	2.7410	2.6122	2.4583	2.2909	2.1197	1.9525
[C6py][Tf2N]	5.8707	5.4068	4.9880	4.2670	3.6760	3.1899	2.7886	2.4560	2.1793
[C6py][Pf2N]	7.7493	7.0797	6.4797	5.4584	4.6333	3.9640	3.4187	2.9724	2.6056
[C6py][Bic]	0.0618	0.0682	0.0750	0.0893	0.1046	0.1206	0.1370	0.1535	0.1699
[C6py][Impf]	1.9381	1.8897	1.8411	1.7444	1.6492	1.5566	1.4677	1.3831	1.3035
[C6py][Tf2C]	4.4624	4.1547	3.8735	3.3813	2.9686	2.6216	2.3290	2.0817	1.8721
[C6py][Tf3C]	10.0686	9.0536	8.1627	6.6888	5.5399	4.6376	3.9236	3.3544	2.8973
[C7py][For]	0.0293	0.0337	0.0385	0.0492	0.0614	0.0750	0.0899	0.1056	0.1220
[C7py][Ac]	0.0133	0.0159	0.0189	0.0260	0.0348	0.0451	0.0570	0.0703	0.0848
[C7py][Pro]	0.0137	0.0164	0.0196	0.0271	0.0363	0.0472	0.0598	0.0738	0.0891
[C7py][But]	0.0137	0.0165	0.0197	0.0273	0.0367	0.0479	0.0608	0.0752	0.0909
[C7py][Pen]	0.0141	0.0170	0.0203	0.0282	0.0379	0.0494	0.0627	0.0775	0.0937
[C7py][Hex]	0.0145	0.0175	0.0209	0.0290	0.0390	0.0508	0.0645	0.0798	0.0964
[C7py][Dec]	0.0178	0.0214	0.0254	0.0350	0.0467	0.0605	0.0763	0.0938	0.1127
[C7py][Gly]	0.0259	0.0298	0.0341	0.0437	0.0546	0.0669	0.0803	0.0946	0.1095
[C7py][Ben]	0.0306	0.0359	0.0417	0.0550	0.0705	0.0880	0.1073	0.1278	0.1490

[C7py][Sal]	0.1741	0.1898	0.2058	0.2383	0.2709	0.3028	0.3330	0.3609	0.3861
[C7py][TFA]	0.2407	0.2559	0.2711	0.3009	0.3295	0.3562	0.3807	0.4025	0.4215
[C7py][HFBu]	0.3499	0.3689	0.3875	0.4232	0.4562	0.4858	0.5116	0.5334	0.5509
[C7py][Ox]	0.0041	0.0051	0.0061	0.0087	0.0121	0.0162	0.0210	0.0267	0.0330
[C7py][Maln]	0.0056	0.0067	0.0081	0.0113	0.0154	0.0203	0.0260	0.0325	0.0396
[C7py][Suc]	0.0072	0.0086	0.0103	0.0143	0.0192	0.0251	0.0318	0.0394	0.0477
[C7py][Malc]	0.0084	0.0100	0.0118	0.0160	0.0211	0.0270	0.0338	0.0413	0.0495
[C7py][DHCit]	0.2991	0.3089	0.3184	0.3358	0.3513	0.3647	0.3761	0.3854	0.3928
[C7py][Bit]	0.2269	0.2369	0.2467	0.2655	0.2831	0.2992	0.3138	0.3267	0.3380
[C7py][Tm2P]	0.0238	0.0282	0.0332	0.0448	0.0589	0.0755	0.0942	0.1150	0.1373
[C7py][Pf2P]	1.0824	1.0949	1.1051	1.1185	1.1229	1.1190	1.1075	1.0896	1.0663
[C7py][DHP]	0.1017	0.1099	0.1182	0.1353	0.1527	0.1701	0.1872	0.2037	0.2194
[C7py][DMP]	0.0655	0.0727	0.0802	0.0964	0.1137	0.1320	0.1508	0.1698	0.1886
[C7py][DEP]	0.0625	0.0699	0.0777	0.0945	0.1128	0.1322	0.1522	0.1726	0.1928
[C7py][DBP]	0.0747	0.0833	0.0924	0.1120	0.1332	0.1554	0.1783	0.2013	0.2239
[C7py][eFAP]	36.1485	30.6067	26.0575	19.1937	14.4350	11.0755	8.6623	6.9001	5.5928
[C7py][bFAP]	47.0637	39.6697	33.6119	24.5047	18.2286	13.8286	10.6919	8.4193	6.7470
[C7py]Cl	0.0920	0.0981	0.1042	0.1170	0.1300	0.1432	0.1564	0.1695	0.1823
[C7py]Br	0.2550	0.2609	0.2667	0.2779	0.2884	0.2983	0.3074	0.3157	0.3233
[C7py]I	0.7199	0.7049	0.6908	0.6646	0.6408	0.6193	0.5997	0.5818	0.5653
[C7py][I3]	18.7242	16.1982	14.0811	10.7929	8.4257	6.6947	5.4101	4.4432	3.7056
[C7py][CH3SO3]	0.1437	0.1526	0.1616	0.1796	0.1974	0.2150	0.2319	0.2480	0.2630
[C7py][TOS]	0.2735	0.2855	0.2972	0.3197	0.3407	0.3599	0.3772	0.3923	0.4052
[C7py][CF3SO3]	1.2740	1.2473	1.2208	1.1688	1.1182	1.0694	1.0226	0.9781	0.9360
[C7py][PfbSO3]	1.8794	1.8247	1.7713	1.6681	1.5702	1.4777	1.3908	1.3097	1.2343
[C7py][ClO4]	2.8204	2.6365	2.4692	2.1782	1.9357	1.7325	1.5615	1.4170	1.2945
[C7py][NO3]	0.3173	0.3287	0.3396	0.3599	0.3780	0.3939	0.4075	0.4188	0.4281

[C7py][HSO4]	0.4499	0.4562	0.4619	0.4713	0.4783	0.4832	0.4861	0.4874	0.4873
[C7py][MeSO4]	0.5380	0.5411	0.5437	0.5475	0.5495	0.5498	0.5487	0.5462	0.5427
[C7py][EtSO4]	0.5235	0.5282	0.5323	0.5389	0.5436	0.5463	0.5472	0.5465	0.5445
[C7py][BuSO4]	0.5817	0.5863	0.5903	0.5965	0.6002	0.6017	0.6011	0.5987	0.5948
[C7py][OcSO4]	0.6986	0.7035	0.7075	0.7128	0.7149	0.7139	0.7101	0.7040	0.6957
[C7py][MeOEtSO4]	0.5592	0.5627	0.5657	0.5699	0.5721	0.5723	0.5707	0.5677	0.5634
[C7py][EtOEtSO4]	0.5886	0.5922	0.5953	0.5994	0.6013	0.6011	0.5989	0.5950	0.5897
[C7py][MeOEtOSO4]	0.5323	0.5378	0.5426	0.5502	0.5552	0.5578	0.5583	0.5569	0.5539
[C7py][SCN]	0.6874	0.7063	0.7231	0.7501	0.7685	0.7787	0.7815	0.7780	0.7693
[C7py][N(CN)2]	0.4889	0.5048	0.5198	0.5468	0.5698	0.5885	0.6030	0.6135	0.6201
[C7py][C(CN)3]	1.6643	1.6335	1.6015	1.5351	1.4669	1.3982	1.3304	1.2644	1.2011
[C7py][B(CN)4]	4.0282	3.8163	3.6154	3.2458	2.9170	2.6262	2.3703	2.1458	1.9496
[C7py][Ox2B]	4.5706	4.2246	3.9119	3.3727	2.9295	2.5637	2.2604	2.0081	1.7973
[C7py][Mal2B]	1.4157	1.3691	1.3243	1.2399	1.1623	1.0913	1.0264	0.9674	0.9139
[C7py][Pd2B]	1.8832	1.8906	1.8913	1.8736	1.8333	1.7746	1.7019	1.6200	1.5331
[C7py][Sal2B]	1.3438	1.3320	1.3182	1.2854	1.2468	1.2040	1.1585	1.1116	1.0645
[C7py][BClF3]	6.8145	6.0957	5.4731	4.4609	3.6879	3.0909	2.6247	2.2569	1.9639
[C7py][BF4]	4.2742	3.8872	3.5468	2.9816	2.5373	2.1848	1.9025	1.6745	1.4888
[C7py][BCl4]	13.8972	12.1067	10.5979	8.2356	6.5162	5.2454	4.2923	3.5677	3.0095
[C7py][PF6]	14.4120	12.4500	10.8131	8.2850	6.4758	5.1586	4.1837	3.4513	2.8930
[C7py][AsF6]	17.7445	15.2056	13.1044	9.8951	7.6310	6.0040	4.8145	3.9304	3.2634
[C7py][SbF6]	19.1454	16.3941	14.1178	10.6427	8.1931	6.4343	5.1496	4.1959	3.4770
[C7py][BETI]	3.0306	3.0127	2.9812	2.8819	2.7437	2.5791	2.4003	2.2178	2.0397
[C7py][Tf2N]	6.1928	5.6998	5.2546	4.4882	3.8600	3.3434	2.9172	2.5642	2.2708
[C7py][Pf2N]	8.1302	7.4228	6.7890	5.7101	4.8389	4.1325	3.5574	3.0871	2.7009
[C7py][Bic]	0.0650	0.0717	0.0788	0.0938	0.1097	0.1264	0.1434	0.1605	0.1774
[C7py][Impf]	2.0475	1.9954	1.9432	1.8390	1.7364	1.6365	1.5405	1.4493	1.3634

[C7py][Tf2C]	4.7086	4.3811	4.0819	3.5579	3.1185	2.7491	2.4378	2.1747	1.9519
[C7py][Tf3C]	10.5654	9.4935	8.5529	6.9971	5.7851	4.8339	4.0820	3.4831	3.0027
[C8py][For]	0.0307	0.0353	0.0403	0.0515	0.0643	0.0785	0.0940	0.1104	0.1275
[C8py][Ac]	0.0138	0.0166	0.0197	0.0271	0.0362	0.0469	0.0593	0.0731	0.0881
[C8py][Pro]	0.0142	0.0171	0.0203	0.0281	0.0377	0.0490	0.0621	0.0766	0.0925
[C8py][But]	0.0142	0.0171	0.0204	0.0284	0.0381	0.0496	0.0630	0.0779	0.0941
[C8py][Pen]	0.0146	0.0176	0.0210	0.0292	0.0392	0.0511	0.0648	0.0802	0.0969
[C8py][Hex]	0.0150	0.0181	0.0216	0.0300	0.0403	0.0525	0.0666	0.0824	0.0996
[C8py][Dec]	0.0183	0.0220	0.0261	0.0360	0.0480	0.0622	0.0785	0.0965	0.1159
[C8py][Gly]	0.0270	0.0311	0.0355	0.0455	0.0569	0.0696	0.0835	0.0983	0.1138
[C8py][Ben]	0.0317	0.0372	0.0432	0.0571	0.0731	0.0913	0.1112	0.1324	0.1544
[C8py][Sal]	0.1817	0.1980	0.2146	0.2485	0.2824	0.3155	0.3468	0.3756	0.4015
[C8py][TFA]	0.2529	0.2689	0.2848	0.3160	0.3458	0.3737	0.3990	0.4216	0.4410
[C8py][HFBu]	0.3660	0.3859	0.4053	0.4424	0.4767	0.5073	0.5339	0.5560	0.5737
[C8py][Ox]	0.0043	0.0053	0.0064	0.0091	0.0126	0.0169	0.0219	0.0278	0.0344
[C8py][Maln]	0.0058	0.0070	0.0084	0.0118	0.0160	0.0211	0.0271	0.0338	0.0413
[C8py][Suc]	0.0075	0.0090	0.0107	0.0149	0.0200	0.0261	0.0332	0.0411	0.0497
[C8py][Malc]	0.0088	0.0104	0.0123	0.0167	0.0220	0.0282	0.0353	0.0431	0.0516
[C8py][DHCit]	0.3110	0.3212	0.3309	0.3489	0.3648	0.3785	0.3900	0.3993	0.4067
[C8py][Bit]	0.2365	0.2468	0.2570	0.2764	0.2946	0.3112	0.3261	0.3392	0.3505
[C8py][Tm2P]	0.0244	0.0289	0.0340	0.0460	0.0605	0.0774	0.0967	0.1180	0.1408
[C8py][Pf2P]	1.1333	1.1460	1.1563	1.1694	1.1729	1.1675	1.1542	1.1340	1.1082
[C8py][DHP]	0.1062	0.1148	0.1235	0.1413	0.1594	0.1774	0.1951	0.2121	0.2283
[C8py][DMP]	0.0684	0.0759	0.0838	0.1006	0.1187	0.1377	0.1572	0.1769	0.1964
[C8py][DEP]	0.0650	0.0726	0.0808	0.0983	0.1173	0.1374	0.1582	0.1792	0.2001
[C8py][DBP]	0.0773	0.0862	0.0956	0.1159	0.1377	0.1607	0.1843	0.2080	0.2313
[C8py][eFAP]	37.6259	31.8204	27.0599	19.8881	14.9258	11.4291	8.9219	7.0941	5.7402

[C8py][bFAP]	48.3610	40.7204	34.4671	25.0796	18.6227	14.1037	10.8875	8.5608	6.8510
[C8py]Cl	0.0970	0.1033	0.1098	0.1232	0.1368	0.1506	0.1644	0.1780	0.1913
[C8py]Br	0.2694	0.2756	0.2817	0.2933	0.3042	0.3143	0.3236	0.3320	0.3395
[C8py]I	0.7648	0.7487	0.7333	0.7047	0.6788	0.6551	0.6335	0.6137	0.5955
[C8py][I3]	19.7798	17.0912	14.8399	11.3480	8.8387	7.0070	5.6500	4.6304	3.8537
[C8py][CH3SO3]	0.1513	0.1606	0.1700	0.1889	0.2076	0.2258	0.2434	0.2600	0.2756
[C8py][TOS]	0.2860	0.2984	0.3106	0.3340	0.3558	0.3756	0.3933	0.4087	0.4217
[C8py][CF3SO3]	1.3501	1.3212	1.2925	1.2361	1.1812	1.1281	1.0772	1.0287	0.9827
[C8py][PfbSO3]	1.9768	1.9183	1.8611	1.7507	1.6458	1.5466	1.4535	1.3665	1.2857
[C8py][ClO4]	3.0105	2.8122	2.6320	2.3181	2.0564	1.8373	1.6528	1.4970	1.3647
[C8py][NO3]	0.3358	0.3478	0.3593	0.3806	0.3995	0.4159	0.4298	0.4413	0.4505
[C8py][HSO4]	0.4748	0.4814	0.4872	0.4968	0.5038	0.5084	0.5109	0.5116	0.5108
[C8py][MeSO4]	0.5689	0.5720	0.5746	0.5781	0.5797	0.5794	0.5775	0.5742	0.5697
[C8py][EtSO4]	0.5522	0.5570	0.5612	0.5678	0.5721	0.5744	0.5747	0.5733	0.5704
[C8py][BuSO4]	0.6114	0.6161	0.6202	0.6262	0.6295	0.6305	0.6292	0.6259	0.6209
[C8py][OcSO4]	0.7295	0.7343	0.7383	0.7434	0.7449	0.7432	0.7385	0.7313	0.7219
[C8py][MeOEtSO4]	0.5882	0.5918	0.5947	0.5987	0.6004	0.6000	0.5977	0.5938	0.5886
[C8py][EtOEtSO4]	0.6179	0.6216	0.6246	0.6286	0.6300	0.6291	0.6262	0.6214	0.6152
[C8py][MeOEtOSO4]	0.5562	0.5619	0.5668	0.5743	0.5791	0.5813	0.5813	0.5793	0.5755
[C8py][SCN]	0.7226	0.7423	0.7598	0.7877	0.8066	0.8166	0.8189	0.8144	0.8044
[C8py][N(CN)2]	0.5132	0.5298	0.5454	0.5735	0.5972	0.6163	0.6308	0.6411	0.6473
[C8py][C(CN)3]	1.7501	1.7169	1.6825	1.6111	1.5377	1.4638	1.3907	1.3197	1.2516
[C8py][B(CN)4]	4.2299	4.0047	3.7911	3.3983	3.0490	2.7402	2.4685	2.2305	2.0227
[C8py][Ox2B]	4.8161	4.4490	4.1171	3.5449	3.0745	2.6864	2.3648	2.0972	1.8738
[C8py][Mal2B]	1.4838	1.4345	1.3870	1.2976	1.2152	1.1397	1.0707	1.0079	0.9508
[C8py][Pd2B]	1.9409	1.9485	1.9492	1.9306	1.8884	1.8269	1.7510	1.6653	1.5745
[C8py][Sal2B]	1.4007	1.3881	1.3733	1.3381	1.2968	1.2510	1.2025	1.1524	1.1022

[C8py][BClF3]	7.2745	6.5009	5.8313	4.7435	3.9136	3.2732	2.7737	2.3800	2.0667
[C8py][BF4]	4.5641	4.1474	3.7811	3.1727	2.6950	2.3161	2.0129	1.7680	1.5688
[C8py][BCl4]	14.7812	12.8621	11.2461	8.7191	6.8828	5.5277	4.5131	3.7428	3.1504
[C8py][PF6]	15.3094	13.2113	11.4622	8.7638	6.8356	5.4338	4.3979	3.6206	3.0289
[C8py][AsF6]	18.8094	16.1009	13.8613	10.4444	8.0378	6.3111	5.0504	4.1149	3.4100
[C8py][SbF6]	20.2789	17.3454	14.9205	11.2232	8.6213	6.7563	5.3961	4.3879	3.6289
[C8py][BETl]	3.1858	3.1660	3.1317	3.0248	2.8768	2.7011	2.5105	2.3163	2.1270
[C8py][Tf2N]	6.5291	6.0043	5.5306	4.7153	4.0476	3.4990	3.0468	2.6727	2.3621
[C8py][Pf2N]	8.5258	7.7771	7.1066	5.9661	5.0460	4.3009	3.6950	3.2003	2.7945
[C8py][Bic]	0.0681	0.0752	0.0826	0.0982	0.1149	0.1322	0.1500	0.1678	0.1853
[C8py][Impf]	2.1619	2.1059	2.0497	1.9375	1.8270	1.7194	1.6160	1.5177	1.4253
[C8py][Tf2C]	4.9640	4.6152	4.2966	3.7388	3.2713	2.8785	2.5477	2.2684	2.0320
[C8py][Tf3C]	11.0823	9.9483	8.9537	7.3103	6.0317	5.0297	4.2387	3.6096	3.1057
[C9py][For]	0.0320	0.0368	0.0419	0.0536	0.0669	0.0817	0.0977	0.1147	0.1324
[C9py][Ac]	0.0143	0.0171	0.0204	0.0280	0.0374	0.0485	0.0613	0.0755	0.0910
[C9py][Pro]	0.0147	0.0177	0.0210	0.0291	0.0389	0.0506	0.0640	0.0790	0.0953
[C9py][But]	0.0147	0.0177	0.0211	0.0292	0.0392	0.0512	0.0649	0.0802	0.0969
[C9py][Pen]	0.0151	0.0182	0.0217	0.0300	0.0404	0.0526	0.0667	0.0825	0.0996
[C9py][Hex]	0.0154	0.0186	0.0222	0.0308	0.0414	0.0540	0.0684	0.0846	0.1022
[C9py][Dec]	0.0188	0.0225	0.0268	0.0369	0.0492	0.0637	0.0803	0.0987	0.1186
[C9py][Gly]	0.0280	0.0322	0.0368	0.0471	0.0589	0.0720	0.0864	0.1016	0.1175
[C9py][Ben]	0.0328	0.0384	0.0446	0.0589	0.0755	0.0942	0.1146	0.1364	0.1590
[C9py][Sal]	0.1888	0.2057	0.2230	0.2581	0.2931	0.3272	0.3595	0.3891	0.4156
[C9py][TFA]	0.2648	0.2815	0.2980	0.3305	0.3614	0.3902	0.4164	0.4395	0.4593
[C9py][HFBu]	0.3817	0.4023	0.4224	0.4608	0.4962	0.5277	0.5548	0.5773	0.5951
[C9py][Ox]	0.0045	0.0055	0.0066	0.0095	0.0130	0.0174	0.0227	0.0288	0.0356
[C9py][Maln]	0.0060	0.0073	0.0087	0.0123	0.0166	0.0219	0.0280	0.0350	0.0427

[C9py][Suc]	0.0078	0.0093	0.0111	0.0154	0.0207	0.0270	0.0343	0.0425	0.0514
[C9py][Malc]	0.0091	0.0108	0.0128	0.0173	0.0228	0.0292	0.0365	0.0446	0.0533
[C9py][DHCit]	0.3227	0.3332	0.3432	0.3616	0.3778	0.3917	0.4032	0.4125	0.4197
[C9py][Bit]	0.2458	0.2565	0.2669	0.2870	0.3056	0.3225	0.3377	0.3510	0.3623
[C9py][Tm2P]	0.0250	0.0296	0.0348	0.0470	0.0617	0.0790	0.0987	0.1204	0.1436
[C9py][Pf2P]	1.1836	1.1965	1.2067	1.2193	1.2218	1.2149	1.1996	1.1771	1.1488
[C9py][DHP]	0.1106	0.1194	0.1284	0.1469	0.1656	0.1842	0.2024	0.2199	0.2364
[C9py][DMP]	0.0712	0.0790	0.0871	0.1046	0.1233	0.1430	0.1632	0.1835	0.2035
[C9py][DEP]	0.0674	0.0753	0.0837	0.1019	0.1215	0.1422	0.1637	0.1854	0.2068
[C9py][DBP]	0.0797	0.0889	0.0987	0.1195	0.1420	0.1656	0.1899	0.2142	0.2380
[C9py][eFAP]	39.2575	33.1654	28.1740	20.6636	15.4758	11.8263	9.2138	7.3122	5.9059
[C9py][bFAP]	49.8639	41.9469	35.4724	25.7641	19.0969	14.4381	11.1272	8.7356	6.9804
[C9py]Cl	0.1017	0.1083	0.1151	0.1290	0.1432	0.1575	0.1718	0.1858	0.1995
[C9py]Br	0.2835	0.2899	0.2962	0.3081	0.3193	0.3296	0.3389	0.3473	0.3547
[C9py]I	0.8098	0.7923	0.7756	0.7446	0.7163	0.6904	0.6666	0.6448	0.6246
[C9py][I3]	20.9056	18.0440	15.6496	11.9399	9.2784	7.3388	5.9041	4.8278	4.0093
[C9py][CH3SO3]	0.1587	0.1684	0.1782	0.1978	0.2173	0.2362	0.2543	0.2714	0.2873
[C9py][TOS]	0.2983	0.3112	0.3238	0.3480	0.3704	0.3907	0.4087	0.4243	0.4374
[C9py][CF3SO3]	1.4271	1.3959	1.3649	1.3038	1.2442	1.1866	1.1313	1.0785	1.0285
[C9py][PfbSO3]	2.0756	2.0132	1.9521	1.8340	1.7218	1.6157	1.5160	1.4229	1.3365
[C9py][ClO4]	3.2060	2.9927	2.7988	2.4610	2.1794	1.9434	1.7448	1.5771	1.4348
[C9py][NO3]	0.3541	0.3667	0.3787	0.4008	0.4204	0.4373	0.4514	0.4630	0.4720
[C9py][HSO4]	0.4997	0.5065	0.5124	0.5221	0.5289	0.5332	0.5351	0.5352	0.5335
[C9py][MeSO4]	0.5997	0.6028	0.6053	0.6084	0.6094	0.6085	0.6057	0.6014	0.5957
[C9py][EtSO4]	0.5809	0.5857	0.5899	0.5963	0.6003	0.6019	0.6015	0.5993	0.5954
[C9py][BuSO4]	0.6411	0.6458	0.6497	0.6555	0.6584	0.6586	0.6565	0.6522	0.6462
[C9py][OcSO4]	0.7607	0.7655	0.7693	0.7740	0.7749	0.7722	0.7665	0.7581	0.7474

[C9py][MeOEtSO4]	0.6174	0.6209	0.6237	0.6274	0.6286	0.6275	0.6243	0.6195	0.6131
[C9py][EtOEtSO4]	0.6484	0.6520	0.6549	0.6584	0.6592	0.6575	0.6536	0.6478	0.6404
[C9py][MeOEtOSO4]	0.5812	0.5869	0.5918	0.5993	0.6037	0.6055	0.6048	0.6020	0.5973
[C9py][SCN]	0.7578	0.7782	0.7963	0.8252	0.8443	0.8541	0.8556	0.8500	0.8386
[C9py][N(CN)2]	0.5377	0.5549	0.5711	0.6001	0.6244	0.6438	0.6583	0.6682	0.6739
[C9py][C(CN)3]	1.8389	1.8032	1.7663	1.6895	1.6104	1.5309	1.4523	1.3759	1.3027
[C9py][B(CN)4]	4.4432	4.2038	3.9768	3.5593	3.1880	2.8600	2.5716	2.3192	2.0989
[C9py][Ox2B]	5.0701	4.6808	4.3289	3.7221	3.2233	2.8117	2.4708	2.1874	1.9508
[C9py][Mal2B]	1.5529	1.5008	1.4506	1.3558	1.2685	1.1883	1.1149	1.0481	0.9874
[C9py][Pd2B]	2.0179	2.0249	2.0246	2.0031	1.9569	1.8907	1.8096	1.7186	1.6224
[C9py][Sal2B]	1.4577	1.4442	1.4283	1.3906	1.3465	1.2977	1.2459	1.1926	1.1392
[C9py][BClF3]	7.7534	6.9224	6.2035	5.0362	4.1464	3.4604	2.9259	2.5051	2.1706
[C9py][BF4]	4.8633	4.4157	4.0222	3.3689	2.8562	2.4497	2.1246	1.8623	1.6490
[C9py][BCl4]	15.7110	13.6561	11.9270	9.2258	7.2659	5.8217	4.7420	3.9236	3.2951
[C9py][PF6]	16.2546	14.0127	12.1450	9.2662	7.2120	5.7206	4.6200	3.7953	3.1684
[C9py][AsF6]	19.9358	17.0478	14.6613	11.0241	8.4659	6.6330	5.2968	4.3066	3.5615
[C9py][SbF6]	21.4790	18.3527	15.7703	11.8368	9.0729	7.0948	5.6542	4.5879	3.7865
[C9py][BETI]	3.3443	3.3224	3.2853	3.1705	3.0124	2.8252	2.6225	2.4161	2.2152
[C9py][Tf2N]	6.8791	6.3211	5.8174	4.9510	4.2419	3.6597	3.1802	2.7840	2.4554
[C9py][Pf2N]	8.9402	8.1484	7.4395	6.2342	5.2628	4.4769	3.8386	3.3180	2.8916
[C9py][Bic]	0.0711	0.0784	0.0861	0.1024	0.1197	0.1377	0.1560	0.1744	0.1924
[C9py][Impf]	2.2782	2.2180	2.1576	2.0371	1.9182	1.8025	1.6914	1.5859	1.4866
[C9py][Tf2C]	5.2293	4.8582	4.5193	3.9260	3.4289	3.0115	2.6602	2.3639	2.1134
[C9py][Tf3C]	11.6252	10.4261	9.3750	7.6394	6.2907	5.2350	4.4027	3.7416	3.2129
[C10py][For]	0.0333	0.0382	0.0436	0.0557	0.0695	0.0848	0.1015	0.1191	0.1373
[C10py][Ac]	0.0148	0.0177	0.0211	0.0290	0.0387	0.0502	0.0633	0.0780	0.0940
[C10py][Pro]	0.0152	0.0182	0.0217	0.0300	0.0401	0.0522	0.0660	0.0815	0.0983

[C10py][But]	0.0151	0.0182	0.0217	0.0301	0.0404	0.0527	0.0668	0.0826	0.0997
[C10py][Pen]	0.0155	0.0187	0.0223	0.0309	0.0415	0.0541	0.0686	0.0848	0.1024
[C10py][Hex]	0.0159	0.0191	0.0228	0.0316	0.0425	0.0554	0.0703	0.0869	0.1050
[C10py][Dec]	0.0192	0.0230	0.0274	0.0377	0.0504	0.0652	0.0822	0.1011	0.1213
[C10py][Gly]	0.0290	0.0333	0.0381	0.0487	0.0609	0.0745	0.0893	0.1050	0.1213
[C10py][Ben]	0.0338	0.0396	0.0460	0.0607	0.0778	0.0970	0.1181	0.1405	0.1637
[C10py][Sal]	0.1959	0.2135	0.2313	0.2677	0.3040	0.3392	0.3724	0.4029	0.4299
[C10py][TFA]	0.2768	0.2942	0.3115	0.3452	0.3773	0.4071	0.4340	0.4577	0.4778
[C10py][HFBu]	0.3975	0.4189	0.4398	0.4796	0.5160	0.5484	0.5762	0.5990	0.6168
[C10py][Ox]	0.0046	0.0057	0.0069	0.0098	0.0135	0.0180	0.0235	0.0297	0.0368
[C10py][Maln]	0.0062	0.0075	0.0090	0.0127	0.0172	0.0226	0.0290	0.0362	0.0441
[C10py][Suc]	0.0080	0.0097	0.0115	0.0160	0.0215	0.0280	0.0355	0.0439	0.0531
[C10py][Malc]	0.0094	0.0112	0.0132	0.0179	0.0236	0.0302	0.0378	0.0462	0.0552
[C10py][DHCit]	0.3346	0.3454	0.3556	0.3745	0.3911	0.4051	0.4167	0.4259	0.4329
[C10py][Bit]	0.2552	0.2663	0.2771	0.2977	0.3168	0.3341	0.3496	0.3630	0.3743
[C10py][Tm2P]	0.0255	0.0302	0.0355	0.0479	0.0630	0.0807	0.1008	0.1229	0.1466
[C10py][Pf2P]	1.2348	1.2478	1.2579	1.2700	1.2714	1.2628	1.2453	1.2203	1.1893
[C10py][DHP]	0.1149	0.1241	0.1334	0.1526	0.1719	0.1911	0.2098	0.2278	0.2447
[C10py][DMP]	0.0740	0.0820	0.0905	0.1086	0.1281	0.1484	0.1693	0.1902	0.2108
[C10py][DEP]	0.0698	0.0780	0.0867	0.1054	0.1257	0.1471	0.1693	0.1916	0.2136
[C10py][DBP]	0.0822	0.0917	0.1017	0.1233	0.1464	0.1707	0.1956	0.2205	0.2449
[C10py][eFAP]	40.8714	34.4863	29.2607	21.4102	15.9990	12.1999	9.4855	7.5133	6.0572
[C10py][bFAP]	51.3334	43.1352	36.4379	26.4106	19.5380	14.7445	11.3439	8.8914	7.0943
[C10py]Cl	0.1065	0.1134	0.1205	0.1349	0.1497	0.1645	0.1793	0.1938	0.2078
[C10py]Br	0.2978	0.3044	0.3109	0.3232	0.3346	0.3451	0.3545	0.3629	0.3701
[C10py]I	0.8560	0.8370	0.8190	0.7853	0.7546	0.7263	0.7003	0.6763	0.6541
[C10py][I3]	22.0459	19.0038	16.4611	12.5274	9.7107	7.6622	6.1499	5.0174	4.1577

[C10py][CH3SO3]	0.1662	0.1763	0.1865	0.2069	0.2271	0.2467	0.2654	0.2830	0.2993
[C10py][TOS]	0.3108	0.3241	0.3372	0.3622	0.3852	0.4061	0.4244	0.4402	0.4533
[C10py][CF3SO3]	1.5064	1.4726	1.4391	1.3730	1.3085	1.2460	1.1860	1.1288	1.0746
[C10py][PfbSO3]	2.1770	2.1103	2.0450	1.9188	1.7987	1.6853	1.5788	1.4794	1.3872
[C10py][ClO4]	3.4083	3.1790	2.9705	2.6074	2.3046	2.0511	1.8377	1.6576	1.5048
[C10py][NO3]	0.3728	0.3860	0.3985	0.4216	0.4418	0.4591	0.4735	0.4850	0.4938
[C10py][HSO4]	0.5254	0.5323	0.5383	0.5480	0.5546	0.5584	0.5598	0.5591	0.5566
[C10py][MeSO4]	0.6314	0.6344	0.6367	0.6395	0.6399	0.6381	0.6343	0.6289	0.6222
[C10py][EtSO4]	0.6103	0.6151	0.6192	0.6254	0.6289	0.6300	0.6288	0.6256	0.6207
[C10py][BuSO4]	0.6715	0.6762	0.6800	0.6854	0.6878	0.6873	0.6842	0.6789	0.6717
[C10py][OcSO4]	0.7921	0.7968	0.8005	0.8047	0.8049	0.8013	0.7945	0.7848	0.7727
[C10py][MeOEtSO4]	0.6473	0.6507	0.6534	0.6567	0.6573	0.6554	0.6513	0.6454	0.6379
[C10py][EtOEtSO4]	0.6787	0.6823	0.6850	0.6882	0.6883	0.6858	0.6809	0.6740	0.6654
[C10py][MeOEtOSO4]	0.6066	0.6124	0.6173	0.6246	0.6287	0.6299	0.6285	0.6248	0.6192
[C10py][SCN]	0.7935	0.8147	0.8335	0.8632	0.8825	0.8921	0.8928	0.8860	0.8730
[C10py][N(CN)2]	0.5626	0.5804	0.5972	0.6271	0.6520	0.6716	0.6861	0.6956	0.7006
[C10py][C(CN)3]	1.9297	1.8914	1.8516	1.7690	1.6840	1.5985	1.5141	1.4321	1.3536
[C10py][B(CN)4]	4.6614	4.4069	4.1657	3.7220	3.3277	2.9796	2.6739	2.4066	2.1736
[C10py][Ox2B]	5.3318	4.9190	4.5458	3.9024	3.3738	2.9379	2.5770	2.2772	2.0271
[C10py][Mal2B]	1.6238	1.5687	1.5155	1.4151	1.3225	1.2374	1.1595	1.0885	1.0240
[C10py][Pd2B]	2.0972	2.1034	2.1018	2.0770	2.0264	1.9550	1.8683	1.7716	1.6698
[C10py][Sal2B]	1.5159	1.5013	1.4842	1.4439	1.3967	1.3447	1.2895	1.2328	1.1760
[C10py][BClF3]	8.2479	7.3562	6.5851	5.3342	4.3820	3.6487	3.0781	2.6295	2.2733
[C10py][BF4]	5.1734	4.6928	4.2706	3.5699	3.0204	2.5852	2.2373	1.9569	1.7291
[C10py][BCl4]	16.6586	14.4615	12.6145	9.7331	7.6462	6.1114	4.9660	4.0993	3.4348
[C10py][PF6]	17.2220	14.8292	12.8375	9.7716	7.5876	6.0047	4.8386	3.9662	3.3039
[C10py][AsF6]	21.0833	18.0077	15.4685	11.6037	8.8904	6.9499	5.5376	4.4927	3.7076

[C10py][SbF6]	22.6975	19.3702	16.6243	12.4479	9.5188	7.4263	5.9051	4.7811	3.9376
[C10py][BETI]	3.5050	3.4807	3.4404	3.3171	3.1482	2.9488	2.7333	2.5144	2.3016
[C10py][Tf2N]	7.2371	6.6440	6.1087	5.1886	4.4363	3.8194	3.3120	2.8932	2.5464
[C10py][Pf2N]	9.3623	8.5249	7.7756	6.5028	5.4782	4.6505	3.9791	3.4324	2.9853
[C10py][Bic]	0.0741	0.0817	0.0897	0.1066	0.1246	0.1432	0.1622	0.1811	0.1997
[C10py][Impf]	2.3974	2.3328	2.2679	2.1383	2.0106	1.8864	1.7671	1.6539	1.5476
[C10py][Tf2C]	5.5000	5.1054	4.7450	4.1145	3.5867	3.1439	2.7716	2.4579	2.1931
[C10py][Tf3C]	12.1771	10.9097	9.7995	7.9681	6.5472	5.4367	4.5626	3.8695	3.3159
[C4iQui][For]	0.0232	0.0269	0.0310	0.0403	0.0511	0.0634	0.0770	0.0917	0.1071
[C4iQui][Ac]	0.0098	0.0120	0.0144	0.0203	0.0277	0.0367	0.0472	0.0591	0.0723
[C4iQui][Pro]	0.0101	0.0123	0.0149	0.0211	0.0289	0.0383	0.0494	0.0621	0.0761
[C4iQui][But]	0.0101	0.0124	0.0150	0.0213	0.0292	0.0389	0.0503	0.0633	0.0777
[C4iQui][Pen]	0.0105	0.0128	0.0155	0.0220	0.0302	0.0402	0.0520	0.0654	0.0803
[C4iQui][Hex]	0.0108	0.0131	0.0159	0.0226	0.0311	0.0414	0.0536	0.0674	0.0827
[C4iQui][Dec]	0.0134	0.0163	0.0196	0.0277	0.0377	0.0499	0.0641	0.0801	0.0977
[C4iQui][Gly]	0.0206	0.0240	0.0276	0.0360	0.0458	0.0569	0.0693	0.0826	0.0967
[C4iQui][Ben]	0.0238	0.0282	0.0332	0.0448	0.0586	0.0744	0.0922	0.1114	0.1316
[C4iQui][Sal]	0.1505	0.1652	0.1804	0.2118	0.2437	0.2753	0.3058	0.3345	0.3607
[C4iQui][TFA]	0.2133	0.2281	0.2430	0.2725	0.3011	0.3284	0.3537	0.3766	0.3970
[C4iQui][HFBu]	0.3149	0.3339	0.3526	0.3888	0.4229	0.4541	0.4817	0.5056	0.5253
[C4iQui][Ox]	0.0029	0.0036	0.0045	0.0065	0.0093	0.0127	0.0168	0.0217	0.0273
[C4iQui][Maln]	0.0040	0.0050	0.0060	0.0087	0.0120	0.0162	0.0211	0.0268	0.0333
[C4iQui][Suc]	0.0053	0.0064	0.0078	0.0110	0.0152	0.0202	0.0261	0.0329	0.0404
[C4iQui][Malc]	0.0063	0.0076	0.0090	0.0125	0.0168	0.0220	0.0280	0.0348	0.0422
[C4iQui][DHCit]	0.2779	0.2880	0.2977	0.3158	0.3322	0.3466	0.3590	0.3695	0.3780
[C4iQui][Bit]	0.2080	0.2180	0.2278	0.2467	0.2647	0.2814	0.2966	0.3103	0.3224
[C4iQui][Tm2P]	0.0182	0.0219	0.0260	0.0360	0.0484	0.0631	0.0803	0.0995	0.1205

[C4iQui][Pf2P]	1.0325	1.0478	1.0607	1.0797	1.0896	1.0909	1.0844	1.0711	1.0519
[C4iQui][DHP]	0.0885	0.0962	0.1041	0.1204	0.1372	0.1542	0.1711	0.1875	0.2034
[C4iQui][DMP]	0.0561	0.0626	0.0695	0.0845	0.1007	0.1180	0.1361	0.1545	0.1729
[C4iQui][DEP]	0.0534	0.0601	0.0673	0.0829	0.1000	0.1184	0.1376	0.1574	0.1772
[C4iQui][DBP]	0.0642	0.0721	0.0806	0.0989	0.1188	0.1401	0.1623	0.1848	0.2072
[C4iQui][eFAP]	40.5632	34.2194	29.0284	21.2327	15.8624	12.0945	9.4041	7.4505	6.0090
[C4iQui][bFAP]	53.0273	44.5261	37.5843	27.1994	20.0913	15.1408	11.6342	9.1090	7.2613
[C4iQui]Cl	0.0773	0.0829	0.0886	0.1005	0.1128	0.1254	0.1381	0.1509	0.1635
[C4iQui]Br	0.2243	0.2305	0.2366	0.2485	0.2598	0.2705	0.2806	0.2900	0.2987
[C4iQui]I	0.6771	0.6641	0.6517	0.6289	0.6082	0.5895	0.5725	0.5570	0.5428
[C4iQui][I3]	20.4456	17.6345	15.2851	11.6510	9.0487	7.1556	5.7574	4.7096	3.9136
[C4iQui][CH3SO3]	0.1293	0.1378	0.1464	0.1637	0.1811	0.1983	0.2151	0.2312	0.2465
[C4iQui][TOS]	0.2533	0.2651	0.2768	0.2994	0.3207	0.3404	0.3582	0.3741	0.3880
[C4iQui][CF3SO3]	1.2483	1.2229	1.1978	1.1482	1.1001	1.0536	1.0089	0.9663	0.9259
[C4iQui][PfbSO3]	1.8709	1.8173	1.7648	1.6636	1.5673	1.4763	1.3908	1.3108	1.2365
[C4iQui][ClO4]	2.8517	2.6631	2.4919	2.1947	1.9478	1.7416	1.5685	1.4225	1.2989
[C4iQui][NO3]	0.2913	0.3028	0.3138	0.3346	0.3535	0.3702	0.3848	0.3974	0.4078
[C4iQui][HSO4]	0.4262	0.4330	0.4392	0.4497	0.4579	0.4640	0.4682	0.4707	0.4718
[C4iQui][MeSO4]	0.5119	0.5156	0.5188	0.5238	0.5270	0.5287	0.5289	0.5278	0.5256
[C4iQui][EtSO4]	0.4979	0.5031	0.5078	0.5156	0.5214	0.5254	0.5276	0.5284	0.5277
[C4iQui][BuSO4]	0.5557	0.5610	0.5656	0.5731	0.5782	0.5811	0.5821	0.5812	0.5786
[C4iQui][OcSO4]	0.6721	0.6777	0.6825	0.6896	0.6934	0.6942	0.6922	0.6877	0.6812
[C4iQui][MeOEtSO4]	0.5367	0.5407	0.5442	0.5494	0.5527	0.5540	0.5537	0.5519	0.5488
[C4iQui][EtOEtSO4]	0.5667	0.5708	0.5743	0.5796	0.5826	0.5835	0.5825	0.5799	0.5759
[C4iQui][MeOEtOSO4]	0.5119	0.5178	0.5230	0.5315	0.5374	0.5410	0.5426	0.5423	0.5405
[C4iQui][SCN]	0.6211	0.6419	0.6609	0.6930	0.7168	0.7327	0.7411	0.7429	0.7392
[C4iQui][N(CN)2]	0.4424	0.4593	0.4754	0.5050	0.5309	0.5528	0.5706	0.5844	0.5943

[C4iQui][C(CN)3]	1.6245	1.5982	1.5704	1.5116	1.4498	1.3866	1.3233	1.2611	1.2009
[C4iQui][B(CN)4]	4.1277	3.9128	3.7088	3.3325	2.9970	2.6997	2.4376	2.2074	2.0060
[C4iQui][Ox2B]	4.6941	4.3337	4.0084	3.4491	2.9904	2.6129	2.3008	2.0416	1.8255
[C4iQui][Mal2B]	1.4015	1.3556	1.3115	1.2284	1.1521	1.0822	1.0185	0.9605	0.9079
[C4iQui][Pd2B]	1.8676	1.8780	1.8815	1.8691	1.8334	1.7784	1.7088	1.6292	1.5438
[C4iQui][Sal2B]	1.3141	1.3047	1.2931	1.2644	1.2295	1.1900	1.1475	1.1031	1.0581
[C4iQui][BClF3]	7.1065	6.3441	5.6854	4.6182	3.8061	3.1811	2.6947	2.3121	2.0082
[C4iQui][BF4]	4.3691	3.9678	3.6156	3.0320	2.5749	2.2133	1.9246	1.6918	1.5027
[C4iQui][BCl4]	14.9309	12.9710	11.3239	8.7552	6.8951	5.5269	4.5053	3.7317	3.1381
[C4iQui][PF6]	15.4682	13.3234	11.5390	8.7948	6.8408	5.4251	4.3823	3.6020	3.0096
[C4iQui][AsF6]	19.2174	16.4154	14.1035	10.5882	8.1217	6.3587	5.0760	4.1273	3.4143
[C4iQui][SbF6]	20.8135	17.7652	15.2519	11.4298	8.7509	6.8380	5.4476	4.4203	3.6492
[C4iQui][BETI]	2.9447	2.9402	2.9216	2.8463	2.7282	2.5794	2.4122	2.2376	2.0643
[C4iQui][Tf2N]	6.4676	5.9451	5.4736	4.6636	4.0019	3.4593	3.0127	2.6439	2.3380
[C4iQui][Pf2N]	8.5631	7.8075	7.1308	5.9816	5.0563	4.3082	3.7007	3.2054	2.7994
[C4iQui][Bic]	0.0546	0.0607	0.0671	0.0809	0.0958	0.1116	0.1278	0.1444	0.1610
[C4iQui][Impf]	2.0346	1.9845	1.9342	1.8335	1.7338	1.6365	1.5426	1.4531	1.3687
[C4iQui][Tf2C]	4.8537	4.5118	4.1999	3.6548	3.1988	2.8162	2.4945	2.2232	1.9937
[C4iQui][Tf3C]	11.2255	10.0677	9.0531	7.3799	6.0815	5.0662	4.2662	3.6312	3.1232
[C8Qui][For]	0.0254	0.0295	0.0341	0.0446	0.0569	0.0709	0.0864	0.1031	0.1206
[C8Qui][Ac]	0.0102	0.0124	0.0150	0.0214	0.0295	0.0393	0.0509	0.0641	0.0788
[C8Qui][Pro]	0.0103	0.0126	0.0153	0.0219	0.0303	0.0405	0.0527	0.0666	0.0820
[C8Qui][But]	0.0102	0.0125	0.0152	0.0219	0.0304	0.0408	0.0532	0.0674	0.0832
[C8Qui][Pen]	0.0105	0.0128	0.0156	0.0225	0.0312	0.0420	0.0547	0.0692	0.0855
[C8Qui][Hex]	0.0107	0.0131	0.0160	0.0230	0.0320	0.0430	0.0560	0.0710	0.0877
[C8Qui][Dec]	0.0131	0.0160	0.0194	0.0277	0.0383	0.0511	0.0662	0.0833	0.1023
[C8Qui][Gly]	0.0221	0.0258	0.0298	0.0391	0.0499	0.0623	0.0760	0.0909	0.1066

[C8Qui][Ben]	0.0241	0.0288	0.0340	0.0465	0.0614	0.0788	0.0983	0.1195	0.1419
[C8Qui][Sal]	0.1638	0.1806	0.1980	0.2340	0.2709	0.3074	0.3425	0.3754	0.4053
[C8Qui][TFA]	0.2446	0.2622	0.2798	0.3148	0.3486	0.3807	0.4101	0.4365	0.4595
[C8Qui][HFBu]	0.3563	0.3786	0.4006	0.4432	0.4832	0.5194	0.5512	0.5782	0.6000
[C8Qui][Ox]	0.0031	0.0038	0.0047	0.0069	0.0099	0.0136	0.0182	0.0236	0.0298
[C8Qui][Maln]	0.0042	0.0052	0.0063	0.0092	0.0129	0.0174	0.0229	0.0292	0.0364
[C8Qui][Suc]	0.0054	0.0067	0.0081	0.0117	0.0162	0.0217	0.0282	0.0358	0.0442
[C8Qui][Malc]	0.0066	0.0080	0.0096	0.0134	0.0182	0.0240	0.0306	0.0382	0.0465
[C8Qui][DHCit]	0.3130	0.3247	0.3359	0.3567	0.3752	0.3913	0.4048	0.4159	0.4246
[C8Qui][Bit]	0.2354	0.2469	0.2581	0.2799	0.3003	0.3191	0.3361	0.3510	0.3639
[C8Qui][Tm2P]	0.0179	0.0216	0.0258	0.0361	0.0489	0.0643	0.0824	0.1028	0.1252
[C8Qui][Pf2P]	1.2107	1.2286	1.2435	1.2645	1.2738	1.2720	1.2602	1.2398	1.2122
[C8Qui][DHP]	0.0994	0.1082	0.1173	0.1360	0.1553	0.1747	0.1938	0.2124	0.2301
[C8Qui][DMP]	0.0627	0.0701	0.0780	0.0950	0.1135	0.1333	0.1538	0.1747	0.1955
[C8Qui][DEP]	0.0587	0.0662	0.0742	0.0918	0.1110	0.1317	0.1534	0.1756	0.1978
[C8Qui][DBP]	0.0693	0.0780	0.0873	0.1075	0.1297	0.1533	0.1779	0.2028	0.2275
[C8Qui][eFAP]	52.2153	43.5807	36.5940	26.2612	19.2813	14.4707	11.0908	8.6722	6.9109
[C8Qui][bFAP]	64.9988	54.0220	45.1584	32.0984	23.3300	17.3284	13.1430	10.1708	8.0230
[C8Qui]Cl	0.0914	0.0979	0.1046	0.1184	0.1327	0.1473	0.1620	0.1766	0.1909
[C8Qui]Br	0.2751	0.2823	0.2892	0.3026	0.3153	0.3270	0.3377	0.3474	0.3561
[C8Qui]I	0.8612	0.8422	0.8241	0.7905	0.7598	0.7317	0.7058	0.6820	0.6599
[C8Qui][I3]	27.3580	23.3692	20.0670	15.0260	11.4774	8.9363	7.0866	5.7190	4.6928
[C8Qui][CH3SO3]	0.1529	0.1629	0.1730	0.1934	0.2137	0.2337	0.2529	0.2712	0.2882
[C8Qui][TOS]	0.2937	0.3074	0.3209	0.3469	0.3712	0.3934	0.4132	0.4305	0.4451
[C8Qui][CF3SO3]	1.5683	1.5327	1.4973	1.4276	1.3597	1.2940	1.2309	1.1708	1.1138
[C8Qui][PfbSO3]	2.3002	2.2279	2.1573	2.0210	1.8918	1.7700	1.6558	1.5494	1.4508
[C8Qui][ClO4]	3.7673	3.5011	3.2602	2.8432	2.4984	2.2117	1.9721	1.7709	1.6012

[C8Qui][NO3]	0.3526	0.3667	0.3801	0.4052	0.4275	0.4469	0.4634	0.4768	0.4875
[C8Qui][HSO4]	0.5194	0.5272	0.5342	0.5455	0.5536	0.5588	0.5614	0.5617	0.5600
[C8Qui][MeSO4]	0.6297	0.6333	0.6362	0.6401	0.6416	0.6408	0.6379	0.6333	0.6272
[C8Qui][EtSO4]	0.6063	0.6118	0.6166	0.6241	0.6289	0.6311	0.6310	0.6287	0.6247
[C8Qui][BuSO4]	0.6681	0.6736	0.6782	0.6850	0.6887	0.6895	0.6876	0.6833	0.6769
[C8Qui][OcSO4]	0.7898	0.7955	0.8001	0.8061	0.8079	0.8058	0.8003	0.7917	0.7805
[C8Qui][MeOEtSO4]	0.6494	0.6533	0.6565	0.6606	0.6619	0.6608	0.6573	0.6520	0.6449
[C8Qui][EtOEtSO4]	0.6824	0.6864	0.6896	0.6935	0.6944	0.6926	0.6883	0.6818	0.6736
[C8Qui][MeOEtOSO4]	0.6092	0.6154	0.6208	0.6288	0.6336	0.6354	0.6345	0.6313	0.6261
[C8Qui][SCN]	0.7538	0.7792	0.8021	0.8401	0.8674	0.8841	0.8910	0.8894	0.8807
[C8Qui][N(CN)2]	0.5399	0.5599	0.5789	0.6134	0.6427	0.6666	0.6850	0.6980	0.7060
[C8Qui][C(CN)3]	2.0528	2.0126	1.9707	1.8830	1.7920	1.7001	1.6090	1.5203	1.4352
[C8Qui][B(CN)4]	5.2903	4.9870	4.7005	4.1762	3.7133	3.3073	2.9529	2.6448	2.3777
[C8Qui][Ox2B]	5.9439	5.4626	5.0295	4.2878	3.6834	3.1887	2.7821	2.4464	2.1680
[C8Qui][Mal2B]	1.6947	1.6358	1.5792	1.4723	1.3739	1.2837	1.2013	1.1263	1.0582
[C8Qui][Pd2B]	2.1556	2.1659	2.1677	2.1476	2.0996	2.0286	1.9405	1.8410	1.7355
[C8Qui][Sal2B]	1.5388	1.5265	1.5115	1.4743	1.4291	1.3782	1.3233	1.2662	1.2086
[C8Qui][BClF3]	9.5934	8.5035	7.5675	6.0632	4.9316	4.0696	3.4054	2.8877	2.4799
[C8Qui][BF4]	5.8379	5.2698	4.7734	3.9559	3.3210	2.8225	2.4273	2.1110	1.8555
[C8Qui][BCl4]	20.2681	17.4486	15.0994	11.4790	8.8976	7.0259	5.6469	4.6155	3.8330
[C8Qui][PF6]	20.8839	17.8311	15.3127	11.4831	8.7975	6.8782	5.4822	4.4498	3.6743
[C8Qui][AsF6]	25.8910	21.9144	18.6625	13.7771	10.4040	8.0277	6.3218	5.0751	4.1488
[C8Qui][SbF6]	28.0386	23.7072	20.1674	14.8548	11.1919	8.6154	6.7686	5.4211	4.4213
[C8Qui][BETl]	3.6292	3.6229	3.5979	3.4969	3.3396	3.1423	2.9215	2.6920	2.4655
[C8Qui][Tf2N]	8.3138	7.5943	6.9490	5.8491	4.9596	4.2374	3.6488	3.1672	2.7712
[C8Qui][Pf2N]	10.8442	9.8213	8.9118	7.3807	6.1623	5.1882	4.4058	3.7743	3.2619
[C8Qui][Bic]	0.0615	0.0685	0.0759	0.0918	0.1089	0.1270	0.1457	0.1646	0.1834

[C8Qui][Impf]	2.5386	2.4697	2.4006	2.2623	2.1258	1.9930	1.8652	1.7440	1.6300
[C8Qui][Tf2C]	6.1669	5.7029	5.2812	4.5482	3.9398	3.4333	3.0105	2.6565	2.3594
[C8Qui][Tf3C]	14.2716	12.7069	11.3458	9.1229	7.4198	6.1041	5.0793	4.2745	3.6374
[C1C1pyrr][For]	0.0138	0.0162	0.0189	0.0252	0.0326	0.0413	0.0510	0.0617	0.0733
[C1C1pyrr][Ac]	0.0057	0.0071	0.0087	0.0126	0.0178	0.0241	0.0317	0.0406	0.0506
[C1C1pyrr][Pro]	0.0060	0.0074	0.0091	0.0134	0.0189	0.0258	0.0341	0.0437	0.0546
[C1C1pyrr][But]	0.0061	0.0076	0.0094	0.0138	0.0196	0.0268	0.0354	0.0455	0.0569
[C1C1pyrr][Pen]	0.0065	0.0080	0.0099	0.0146	0.0206	0.0281	0.0372	0.0478	0.0597
[C1C1pyrr][Hex]	0.0067	0.0084	0.0103	0.0152	0.0215	0.0294	0.0388	0.0499	0.0623
[C1C1pyrr][Dec]	0.0087	0.0108	0.0133	0.0193	0.0271	0.0367	0.0482	0.0614	0.0762
[C1C1pyrr][Gly]	0.0128	0.0151	0.0176	0.0235	0.0305	0.0387	0.0479	0.0581	0.0691
[C1C1pyrr][Ben]	0.0145	0.0175	0.0210	0.0294	0.0396	0.0518	0.0658	0.0812	0.0978
[C1C1pyrr][Sal]	0.1017	0.1131	0.1251	0.1501	0.1762	0.2025	0.2285	0.2534	0.2767
[C1C1pyrr][TFA]	0.1462	0.1576	0.1691	0.1923	0.2153	0.2376	0.2588	0.2786	0.2967
[C1C1pyrr][HFBu]	0.2234	0.2387	0.2539	0.2838	0.3125	0.3394	0.3640	0.3859	0.4049
[C1C1pyrr][Ox]	0.0015	0.0019	0.0024	0.0036	0.0053	0.0074	0.0101	0.0134	0.0173
[C1C1pyrr][Maln]	0.0022	0.0027	0.0033	0.0050	0.0071	0.0099	0.0132	0.0172	0.0218
[C1C1pyrr][Suc]	0.0029	0.0036	0.0044	0.0065	0.0092	0.0126	0.0168	0.0216	0.0272
[C1C1pyrr][Malc]	0.0035	0.0043	0.0052	0.0075	0.0103	0.0139	0.0180	0.0229	0.0283
[C1C1pyrr][DHCit]	0.2120	0.2209	0.2296	0.2461	0.2613	0.2751	0.2874	0.2983	0.3078
[C1C1pyrr][Bit]	0.1541	0.1624	0.1707	0.1871	0.2028	0.2179	0.2320	0.2450	0.2570
[C1C1pyrr][Tm2P]	0.0128	0.0156	0.0187	0.0265	0.0362	0.0482	0.0623	0.0785	0.0964
[C1C1pyrr][Pf2P]	0.7796	0.7940	0.8067	0.8270	0.8406	0.8477	0.8488	0.8447	0.8360
[C1C1pyrr][DHP]	0.0585	0.0641	0.0700	0.0824	0.0954	0.1089	0.1226	0.1363	0.1499
[C1C1pyrr][DMP]	0.0400	0.0448	0.0501	0.0614	0.0739	0.0875	0.1018	0.1166	0.1317
[C1C1pyrr][DEP]	0.0395	0.0447	0.0502	0.0624	0.0760	0.0907	0.1064	0.1226	0.1392
[C1C1pyrr][DBP]	0.0494	0.0557	0.0625	0.0773	0.0936	0.1113	0.1298	0.1490	0.1683

[C1C1pyrr][eFAP]	40.3509	33.5361	28.0728	20.0811	14.7445	11.0950	8.5433	6.7218	5.3963
[C1C1pyrr][bFAP]	57.2876	47.3306	39.3745	27.8002	20.1362	14.9429	11.3463	8.8037	6.9712
[C1C1pyrr]Cl	0.0466	0.0503	0.0540	0.0620	0.0704	0.0793	0.0885	0.0979	0.1075
[C1C1pyrr]Br	0.1349	0.1394	0.1439	0.1530	0.1620	0.1709	0.1797	0.1882	0.1965
[C1C1pyrr]I	0.4332	0.4264	0.4201	0.4088	0.3991	0.3908	0.3836	0.3775	0.3723
[C1C1pyrr][I3]	17.1361	14.6369	12.5810	9.4641	7.2837	5.7271	4.5945	3.7559	3.1247
[C1C1pyrr][CH3SO3]	0.0896	0.0958	0.1022	0.1151	0.1284	0.1418	0.1551	0.1682	0.1810
[C1C1pyrr][TOS]	0.1936	0.2030	0.2124	0.2307	0.2483	0.2649	0.2804	0.2945	0.3073
[C1C1pyrr][CF3SO3]	0.9359	0.9161	0.8968	0.8599	0.8252	0.7926	0.7620	0.7336	0.7071
[C1C1pyrr][PfbSO3]	1.4786	1.4343	1.3916	1.3108	1.2360	1.1668	1.1028	1.0439	0.9898
[C1C1pyrr][ClO4]	2.1089	1.9663	1.8382	1.6185	1.4389	1.2909	1.1681	1.0658	0.9799
[C1C1pyrr][NO3]	0.1916	0.2002	0.2087	0.2249	0.2401	0.2542	0.2671	0.2789	0.2894
[C1C1pyrr][HSO4]	0.3029	0.3088	0.3143	0.3241	0.3326	0.3397	0.3458	0.3508	0.3549
[C1C1pyrr][MeSO4]	0.3696	0.3729	0.3758	0.3811	0.3854	0.3889	0.3916	0.3937	0.3952
[C1C1pyrr][EtSO4]	0.3693	0.3735	0.3774	0.3844	0.3903	0.3951	0.3990	0.4021	0.4043
[C1C1pyrr][BuSO4]	0.4274	0.4315	0.4353	0.4418	0.4469	0.4508	0.4535	0.4550	0.4557
[C1C1pyrr][OcSO4]	0.5393	0.5438	0.5477	0.5540	0.5583	0.5605	0.5610	0.5599	0.5573
[C1C1pyrr][MeOEtSO4]	0.4092	0.4124	0.4153	0.4203	0.4240	0.4268	0.4286	0.4295	0.4297
[C1C1pyrr][EtOEtSO4]	0.4407	0.4439	0.4467	0.4513	0.4546	0.4567	0.4577	0.4578	0.4571
[C1C1pyrr][MeOEtOSO4]	0.4055	0.4102	0.4144	0.4216	0.4272	0.4314	0.4342	0.4359	0.4366
[C1C1pyrr][SCN]	0.3819	0.3993	0.4156	0.4448	0.4689	0.4878	0.5018	0.5111	0.5163
[C1C1pyrr][N(CN)2]	0.2702	0.2827	0.2948	0.3178	0.3390	0.3581	0.3749	0.3895	0.4018
[C1C1pyrr][C(CN)3]	1.0695	1.0550	1.0398	1.0079	0.9746	0.9407	0.9069	0.8738	0.8417
[C1C1pyrr][B(CN)4]	2.8774	2.7275	2.5866	2.3306	2.1059	1.9093	1.7375	1.5877	1.4572
[C1C1pyrr][Ox2B]	3.8854	3.5689	3.2868	2.8095	2.4260	2.1155	1.8625	1.6550	1.4838
[C1C1pyrr][Mal2B]	1.1289	1.0909	1.0548	0.9876	0.9271	0.8725	0.8235	0.7796	0.7402
[C1C1pyrr][Pd2B]	1.5683	1.5782	1.5825	1.5753	1.5492	1.5075	1.4537	1.3916	1.3246

[C1C1pyrr][Sal2B]	1.0638	1.0570	1.0487	1.0276	1.0020	0.9730	0.9418	0.9094	0.8766
[C1C1pyrr][BClF3]	5.5242	4.9049	4.3759	3.5311	2.8996	2.4205	2.0520	1.7650	1.5389
[C1C1pyrr][BF4]	3.2459	2.9401	2.6741	2.2383	1.9017	1.6384	1.4301	1.2636	1.1293
[C1C1pyrr][BCl4]	12.2258	10.5281	9.1224	6.9712	5.4475	4.3464	3.5360	2.9294	2.4680
[C1C1pyrr][PF6]	12.9049	11.0101	9.4569	7.1127	5.4807	4.3197	3.4771	2.8542	2.3858
[C1C1pyrr][AsF6]	16.3958	13.8535	11.7896	8.7150	6.6102	5.1353	4.0796	3.3088	2.7358
[C1C1pyrr][SbF6]	17.8187	15.0421	12.7894	9.4365	7.1439	5.5393	4.3920	3.5553	2.9339
[C1C1pyrr][BETl]	2.0572	2.0705	2.0726	2.0460	1.9845	1.8968	1.7921	1.6787	1.5635
[C1C1pyrr][Tf2N]	5.2588	4.8127	4.4153	3.7435	3.2046	2.7695	2.4158	2.1265	1.8884
[C1C1pyrr][Pf2N]	7.2590	6.5849	5.9892	4.9934	4.2063	3.5794	3.0764	2.6700	2.3394
[C1C1pyrr][Bic]	0.0342	0.0384	0.0429	0.0526	0.0634	0.0750	0.0873	0.1001	0.1132
[C1C1pyrr][Impf]	1.5481	1.5084	1.4691	1.3923	1.3183	1.2475	1.1805	1.1176	1.0588
[C1C1pyrr][Tf2C]	3.9553	3.6625	3.3985	2.9444	2.5716	2.2637	2.0082	1.7949	1.6162
[C1C1pyrr][Tf3C]	9.8224	8.7496	7.8225	6.3199	5.1772	4.2982	3.6147	3.0778	2.6518
[C2C1pyrr][For]	0.0125	0.0148	0.0174	0.0234	0.0306	0.0390	0.0487	0.0594	0.0710
[C2C1pyrr][Ac]	0.0048	0.0060	0.0075	0.0110	0.0157	0.0217	0.0289	0.0374	0.0472
[C2C1pyrr][Pro]	0.0050	0.0062	0.0077	0.0115	0.0166	0.0229	0.0307	0.0399	0.0504
[C2C1pyrr][But]	0.0050	0.0063	0.0079	0.0118	0.0170	0.0236	0.0317	0.0413	0.0522
[C2C1pyrr][Pen]	0.0053	0.0067	0.0083	0.0124	0.0179	0.0248	0.0333	0.0433	0.0547
[C2C1pyrr][Hex]	0.0055	0.0069	0.0086	0.0129	0.0186	0.0258	0.0346	0.0451	0.0570
[C2C1pyrr][Dec]	0.0071	0.0089	0.0111	0.0164	0.0235	0.0323	0.0431	0.0556	0.0698
[C2C1pyrr][Gly]	0.0115	0.0136	0.0160	0.0216	0.0284	0.0363	0.0454	0.0555	0.0665
[C2C1pyrr][Ben]	0.0123	0.0150	0.0182	0.0259	0.0355	0.0470	0.0605	0.0755	0.0920
[C2C1pyrr][Sal]	0.0945	0.1058	0.1177	0.1429	0.1695	0.1966	0.2237	0.2499	0.2747
[C2C1pyrr][TFA]	0.1408	0.1525	0.1644	0.1885	0.2125	0.2361	0.2587	0.2798	0.2994
[C2C1pyrr][HFBu]	0.2165	0.2323	0.2482	0.2797	0.3103	0.3392	0.3659	0.3898	0.4109
[C2C1pyrr][Ox]	0.0013	0.0017	0.0021	0.0032	0.0047	0.0068	0.0093	0.0125	0.0162

[C2C1pyrr][Maln]	0.0018	0.0023	0.0029	0.0044	0.0064	0.0089	0.0121	0.0160	0.0204
[C2C1pyrr][Suc]	0.0024	0.0031	0.0038	0.0057	0.0082	0.0114	0.0154	0.0200	0.0254
[C2C1pyrr][Malc]	0.0030	0.0038	0.0046	0.0067	0.0094	0.0127	0.0168	0.0215	0.0268
[C2C1pyrr][DHCit]	0.2091	0.2185	0.2277	0.2451	0.2613	0.2762	0.2895	0.3012	0.3115
[C2C1pyrr][Bit]	0.1513	0.1600	0.1686	0.1856	0.2021	0.2178	0.2327	0.2465	0.2592
[C2C1pyrr][Tm2P]	0.0107	0.0131	0.0159	0.0229	0.0318	0.0429	0.0563	0.0718	0.0892
[C2C1pyrr][Pf2P]	0.7983	0.8150	0.8300	0.8546	0.8718	0.8820	0.8855	0.8830	0.8754
[C2C1pyrr][DHP]	0.0566	0.0623	0.0683	0.0808	0.0942	0.1080	0.1221	0.1363	0.1504
[C2C1pyrr][DMP]	0.0373	0.0421	0.0472	0.0584	0.0709	0.0845	0.0989	0.1140	0.1295
[C2C1pyrr][DEP]	0.0365	0.0415	0.0469	0.0588	0.0722	0.0869	0.1027	0.1191	0.1361
[C2C1pyrr][DBP]	0.0455	0.0516	0.0581	0.0726	0.0888	0.1064	0.1252	0.1446	0.1643
[C2C1pyrr][eFAP]	48.5659	40.1208	33.3899	23.6232	17.1690	12.7976	9.7682	7.6233	6.0740
[C2C1pyrr][bFAP]	67.4368	55.3854	45.8127	31.9993	22.9487	16.8751	12.7062	9.7831	7.6920
[C2C1pyrr]Cl	0.0460	0.0497	0.0536	0.0617	0.0704	0.0796	0.0891	0.0989	0.1089
[C2C1pyrr]Br	0.1388	0.1436	0.1484	0.1580	0.1675	0.1769	0.1861	0.1951	0.2039
[C2C1pyrr]I	0.4651	0.4574	0.4503	0.4376	0.4266	0.4171	0.4088	0.4017	0.3955
[C2C1pyrr][I3]	20.4548	17.3872	14.8749	11.0896	8.4628	6.6014	5.2564	4.2668	3.5263
[C2C1pyrr][CH3SO3]	0.0891	0.0955	0.1021	0.1155	0.1293	0.1433	0.1572	0.1709	0.1843
[C2C1pyrr][TOS]	0.1924	0.2023	0.2121	0.2314	0.2499	0.2676	0.2840	0.2992	0.3129
[C2C1pyrr][CF3SO3]	0.9970	0.9763	0.9560	0.9171	0.8801	0.8452	0.8124	0.7816	0.7528
[C2C1pyrr][PfbSO3]	1.5847	1.5372	1.4914	1.4045	1.3236	1.2486	1.1791	1.1149	1.0558
[C2C1pyrr][ClO4]	2.3576	2.1936	2.0463	1.7944	1.5888	1.4198	1.2800	1.1635	1.0659
[C2C1pyrr][NO3]	0.1959	0.2052	0.2143	0.2318	0.2482	0.2635	0.2774	0.2900	0.3014
[C2C1pyrr][HSO4]	0.3153	0.3216	0.3276	0.3382	0.3473	0.3550	0.3614	0.3666	0.3708
[C2C1pyrr][MeSO4]	0.3855	0.3891	0.3925	0.3983	0.4031	0.4070	0.4100	0.4122	0.4137
[C2C1pyrr][EtSO4]	0.3820	0.3868	0.3912	0.3990	0.4057	0.4111	0.4155	0.4189	0.4214
[C2C1pyrr][BuSO4]	0.4403	0.4450	0.4494	0.4570	0.4630	0.4676	0.4708	0.4728	0.4737

[C2C1pyrr][OcSO4]	0.5544	0.5596	0.5643	0.5718	0.5771	0.5801	0.5812	0.5804	0.5780
[C2C1pyrr][MeOEtSO4]	0.4247	0.4283	0.4316	0.4372	0.4415	0.4447	0.4467	0.4478	0.4480
[C2C1pyrr][EtOEtSO4]	0.4566	0.4603	0.4636	0.4689	0.4728	0.4754	0.4767	0.4770	0.4763
[C2C1pyrr][MeOEtOSO4]	0.4188	0.4240	0.4286	0.4366	0.4428	0.4475	0.4506	0.4525	0.4533
[C2C1pyrr][SCN]	0.3852	0.4040	0.4218	0.4539	0.4808	0.5023	0.5185	0.5296	0.5363
[C2C1pyrr][N(CN)2]	0.2716	0.2849	0.2979	0.3228	0.3457	0.3665	0.3850	0.4010	0.4147
[C2C1pyrr][C(CN)3]	1.1357	1.1213	1.1061	1.0735	1.0390	1.0033	0.9674	0.9318	0.8971
[C2C1pyrr][B(CN)4]	3.1747	3.0071	2.8496	2.5629	2.3111	2.0905	1.8977	1.7295	1.5830
[C2C1pyrr][Ox2B]	4.2844	3.9302	3.6147	3.0812	2.6531	2.3070	2.0253	1.7945	1.6041
[C2C1pyrr][Mal2B]	1.1924	1.1523	1.1141	1.0431	0.9787	0.9206	0.8682	0.8211	0.7789
[C2C1pyrr][Pd2B]	1.6585	1.6698	1.6751	1.6684	1.6411	1.5967	1.5392	1.4725	1.4004
[C2C1pyrr][Sal2B]	1.1051	1.0996	1.0923	1.0727	1.0476	1.0186	0.9867	0.9532	0.9189
[C2C1pyrr][BClF3]	6.3369	5.6087	4.9883	4.0013	3.2670	2.7124	2.2877	1.9580	1.6992
[C2C1pyrr][BF4]	3.6762	3.3202	3.0112	2.5066	2.1184	1.8160	1.5776	1.3876	1.2347
[C2C1pyrr][BCl4]	14.5201	12.4486	10.7401	8.1400	6.3113	4.9985	4.0382	3.3234	2.7827
[C2C1pyrr][PF6]	15.1553	12.8751	11.0133	8.2182	6.2859	4.9200	3.9344	3.2098	2.6676
[C2C1pyrr][AsF6]	19.4213	16.3347	13.8394	10.1439	7.6330	5.8857	4.6430	3.7410	3.0741
[C2C1pyrr][SbF6]	21.2578	17.8583	15.1125	11.0510	8.2959	6.3819	5.0227	4.0376	3.3103
[C2C1pyrr][BETI]	2.1598	2.1824	2.1928	2.1792	2.1254	2.0404	1.9340	1.8155	1.6930
[C2C1pyrr][Tf2N]	5.9538	5.4357	4.9750	4.1984	3.5776	3.0779	2.6730	2.3428	2.0719
[C2C1pyrr][Pf2N]	8.2240	7.4406	6.7499	5.5989	4.6928	3.9740	3.3995	2.9370	2.5620
[C2C1pyrr][Bic]	0.0326	0.0367	0.0412	0.0509	0.0617	0.0735	0.0861	0.0992	0.1127
[C2C1pyrr][Impf]	1.6628	1.6210	1.5794	1.4978	1.4186	1.3425	1.2700	1.2014	1.1372
[C2C1pyrr][Tf2C]	4.4152	4.0813	3.7805	3.2640	2.8407	2.4920	2.2030	1.9623	1.7609
[C2C1pyrr][Tf3C]	11.2303	9.9714	8.8866	7.1355	5.8109	4.7971	4.0125	3.3989	2.9141
[C3C1pyrr][For]	0.0134	0.0159	0.0186	0.0250	0.0327	0.0417	0.0519	0.0633	0.0756
[C3C1pyrr][Ac]	0.0051	0.0063	0.0078	0.0116	0.0165	0.0227	0.0303	0.0392	0.0494

[C3C1pyrr][Pro]	0.0052	0.0065	0.0080	0.0120	0.0172	0.0238	0.0319	0.0414	0.0523
[C3C1pyrr][But]	0.0052	0.0066	0.0082	0.0122	0.0176	0.0244	0.0327	0.0426	0.0539
[C3C1pyrr][Pen]	0.0054	0.0068	0.0085	0.0127	0.0183	0.0255	0.0342	0.0445	0.0563
[C3C1pyrr][Hex]	0.0056	0.0071	0.0088	0.0132	0.0190	0.0264	0.0355	0.0462	0.0584
[C3C1pyrr][Dec]	0.0072	0.0090	0.0112	0.0167	0.0238	0.0328	0.0437	0.0565	0.0711
[C3C1pyrr][Gly]	0.0122	0.0145	0.0170	0.0229	0.0300	0.0383	0.0479	0.0585	0.0700
[C3C1pyrr][Ben]	0.0127	0.0155	0.0188	0.0267	0.0366	0.0485	0.0624	0.0780	0.0949
[C3C1pyrr][Sal]	0.0983	0.1101	0.1225	0.1488	0.1765	0.2048	0.2331	0.2604	0.2862
[C3C1pyrr][TFA]	0.1485	0.1608	0.1733	0.1987	0.2241	0.2489	0.2727	0.2949	0.3153
[C3C1pyrr][HFBu]	0.2264	0.2431	0.2598	0.2929	0.3250	0.3553	0.3832	0.4083	0.4302
[C3C1pyrr][Ox]	0.0014	0.0018	0.0023	0.0035	0.0051	0.0073	0.0100	0.0134	0.0174
[C3C1pyrr][Maln]	0.0020	0.0025	0.0031	0.0047	0.0068	0.0096	0.0130	0.0170	0.0218
[C3C1pyrr][Suc]	0.0026	0.0033	0.0040	0.0061	0.0087	0.0121	0.0163	0.0212	0.0269
[C3C1pyrr][Malc]	0.0033	0.0040	0.0049	0.0072	0.0100	0.0136	0.0178	0.0228	0.0285
[C3C1pyrr][DHCit]	0.2181	0.2278	0.2373	0.2555	0.2723	0.2876	0.3012	0.3133	0.3237
[C3C1pyrr][Bit]	0.1587	0.1677	0.1767	0.1944	0.2115	0.2279	0.2432	0.2574	0.2704
[C3C1pyrr][Tm2P]	0.0108	0.0133	0.0161	0.0231	0.0322	0.0435	0.0570	0.0728	0.0905
[C3C1pyrr][Pf2P]	0.8409	0.8587	0.8745	0.9005	0.9185	0.9290	0.9322	0.9290	0.9202
[C3C1pyrr][DHP]	0.0606	0.0666	0.0729	0.0862	0.1003	0.1149	0.1297	0.1445	0.1592
[C3C1pyrr][DMP]	0.0391	0.0441	0.0494	0.0612	0.0742	0.0884	0.1035	0.1193	0.1354
[C3C1pyrr][DEP]	0.0378	0.0430	0.0485	0.0610	0.0749	0.0902	0.1065	0.1236	0.1412
[C3C1pyrr][DBP]	0.0466	0.0529	0.0597	0.0746	0.0913	0.1095	0.1289	0.1489	0.1693
[C3C1pyrr][eFAP]	52.1283	43.0048	35.7409	25.2169	18.2772	13.5868	10.3430	8.0510	6.3987
[C3C1pyrr][bFAP]	70.9334	58.1897	48.0766	33.5032	23.9727	17.5889	13.2151	10.1537	7.9673
[C3C1pyrr]Cl	0.0507	0.0547	0.0589	0.0677	0.0771	0.0869	0.0972	0.1076	0.1182
[C3C1pyrr]Br	0.1527	0.1578	0.1629	0.1731	0.1832	0.1930	0.2027	0.2120	0.2209
[C3C1pyrr]I	0.5123	0.5034	0.4950	0.4799	0.4667	0.4552	0.4450	0.4361	0.4283

[C3C1pyrr][I3]	22.3092	18.9410	16.1843	12.0350	9.1600	7.1258	5.6583	4.5804	3.7751
[C3C1pyrr][CH3SO3]	0.0957	0.1025	0.1095	0.1237	0.1384	0.1531	0.1678	0.1822	0.1961
[C3C1pyrr][TOS]	0.2018	0.2121	0.2224	0.2426	0.2620	0.2804	0.2976	0.3133	0.3274
[C3C1pyrr][CF3SO3]	1.0701	1.0477	1.0258	0.9834	0.9430	0.9048	0.8686	0.8345	0.8026
[C3C1pyrr][PfbSO3]	1.6859	1.6351	1.5860	1.4927	1.4057	1.3247	1.2494	1.1798	1.1156
[C3C1pyrr][ClO4]	2.5854	2.4029	2.2391	1.9588	1.7301	1.5421	1.3865	1.2570	1.1484
[C3C1pyrr][NO3]	0.2132	0.2231	0.2329	0.2515	0.2689	0.2850	0.2996	0.3126	0.3242
[C3C1pyrr][HSO4]	0.3404	0.3470	0.3532	0.3641	0.3733	0.3808	0.3869	0.3917	0.3954
[C3C1pyrr][MeSO4]	0.4149	0.4186	0.4220	0.4278	0.4325	0.4361	0.4386	0.4402	0.4411
[C3C1pyrr][EtSO4]	0.4080	0.4129	0.4175	0.4256	0.4323	0.4377	0.4419	0.4449	0.4469
[C3C1pyrr][BuSO4]	0.4659	0.4710	0.4756	0.4834	0.4896	0.4942	0.4972	0.4988	0.4993
[C3C1pyrr][OcSO4]	0.5810	0.5865	0.5915	0.5993	0.6047	0.6077	0.6084	0.6072	0.6042
[C3C1pyrr][MeOEtSO4]	0.4519	0.4557	0.4591	0.4647	0.4689	0.4718	0.4735	0.4740	0.4736
[C3C1pyrr][EtOEtSO4]	0.4843	0.4881	0.4914	0.4969	0.5007	0.5030	0.5039	0.5036	0.5022
[C3C1pyrr][MeOEtOSO4]	0.4422	0.4476	0.4524	0.4606	0.4668	0.4714	0.4743	0.4758	0.4760
[C3C1pyrr][SCN]	0.4086	0.4285	0.4473	0.4813	0.5097	0.5324	0.5492	0.5607	0.5673
[C3C1pyrr][N(CN)2]	0.2861	0.3002	0.3140	0.3403	0.3646	0.3865	0.4059	0.4227	0.4368
[C3C1pyrr][C(CN)3]	1.2016	1.1868	1.1711	1.1370	1.1004	1.0624	1.0238	0.9854	0.9477
[C3C1pyrr][B(CN)4]	3.3747	3.1966	3.0290	2.7232	2.4538	2.2174	2.0104	1.8296	1.6719
[C3C1pyrr][Ox2B]	4.5827	4.2025	3.8637	3.2906	2.8301	2.4577	2.1543	1.9057	1.7006
[C3C1pyrr][Mal2B]	1.2619	1.2192	1.1785	1.1025	1.0337	0.9713	0.9151	0.8644	0.8188
[C3C1pyrr][Pd2B]	1.7280	1.7401	1.7458	1.7389	1.7102	1.6634	1.6026	1.5320	1.4557
[C3C1pyrr][Sal2B]	1.1582	1.1526	1.1450	1.1244	1.0980	1.0671	1.0331	0.9973	0.9605
[C3C1pyrr][BClF3]	6.9296	6.1270	5.4434	4.3568	3.5490	2.9395	2.4731	2.1115	1.8278
[C3C1pyrr][BF4]	4.0308	3.6360	3.2935	2.7347	2.3052	1.9708	1.7075	1.4978	1.3292
[C3C1pyrr][BCl4]	15.9407	13.6508	11.7631	8.8928	6.8767	5.4315	4.3758	3.5911	2.9983
[C3C1pyrr][PF6]	16.5227	14.0224	11.9821	8.9217	6.8085	5.3166	4.2415	3.4520	2.8620

[C3C1pyrr][AsF6]	21.1650	17.7834	15.0511	11.0080	8.2644	6.3577	5.0034	4.0218	3.2968
[C3C1pyrr][SbF6]	23.2145	19.4806	16.4666	12.0125	8.9955	6.9026	5.4186	4.3447	3.5528
[C3C1pyrr][BETI]	2.2690	2.2956	2.3093	2.2997	2.2467	2.1595	2.0485	1.9237	1.7936
[C3C1pyrr][Tf2N]	6.4041	5.8436	5.3450	4.5040	3.8315	3.2901	2.8515	2.4939	2.2006
[C3C1pyrr][Pf2N]	8.7934	7.9508	7.2076	5.9691	4.9942	4.2211	3.6034	3.1065	2.7040
[C3C1pyrr][Bic]	0.0351	0.0395	0.0443	0.0547	0.0662	0.0787	0.0920	0.1059	0.1201
[C3C1pyrr][Impf]	1.7751	1.7306	1.6863	1.5989	1.5137	1.4314	1.3528	1.2784	1.2084
[C3C1pyrr][Tf2C]	4.7435	4.3823	4.0569	3.4977	3.0393	2.6615	2.3483	2.0876	1.8694
[C3C1pyrr][Tf3C]	12.0442	10.6844	9.5130	7.6231	6.1946	5.1023	4.2579	3.5983	3.0778
[C4C1pyrr][For]	0.0144	0.0170	0.0199	0.0267	0.0349	0.0445	0.0553	0.0674	0.0804
[C4C1pyrr][Ac]	0.0053	0.0067	0.0082	0.0122	0.0174	0.0239	0.0319	0.0412	0.0519
[C4C1pyrr][Pro]	0.0054	0.0068	0.0084	0.0125	0.0180	0.0249	0.0333	0.0432	0.0546
[C4C1pyrr][But]	0.0054	0.0068	0.0085	0.0127	0.0182	0.0253	0.0340	0.0443	0.0560
[C4C1pyrr][Pen]	0.0056	0.0071	0.0088	0.0132	0.0190	0.0263	0.0354	0.0460	0.0583
[C4C1pyrr][Hex]	0.0058	0.0073	0.0091	0.0136	0.0196	0.0273	0.0366	0.0477	0.0603
[C4C1pyrr][Dec]	0.0074	0.0092	0.0115	0.0170	0.0244	0.0336	0.0448	0.0580	0.0729
[C4C1pyrr][Gly]	0.0129	0.0153	0.0180	0.0242	0.0317	0.0405	0.0505	0.0616	0.0737
[C4C1pyrr][Ben]	0.0131	0.0161	0.0195	0.0277	0.0380	0.0504	0.0648	0.0809	0.0986
[C4C1pyrr][Sal]	0.1027	0.1151	0.1281	0.1556	0.1845	0.2142	0.2437	0.2722	0.2990
[C4C1pyrr][TFA]	0.1572	0.1702	0.1835	0.2103	0.2371	0.2632	0.2881	0.3114	0.3327
[C4C1pyrr][HFBu]	0.2378	0.2553	0.2729	0.3076	0.3413	0.3731	0.4022	0.4283	0.4509
[C4C1pyrr][Ox]	0.0015	0.0019	0.0024	0.0037	0.0055	0.0078	0.0107	0.0143	0.0186
[C4C1pyrr][Maln]	0.0021	0.0027	0.0033	0.0050	0.0073	0.0102	0.0138	0.0181	0.0231
[C4C1pyrr][Suc]	0.0027	0.0035	0.0043	0.0064	0.0092	0.0128	0.0172	0.0224	0.0284
[C4C1pyrr][Malc]	0.0035	0.0043	0.0053	0.0076	0.0107	0.0144	0.0190	0.0242	0.0302
[C4C1pyrr][DHCit]	0.2279	0.2380	0.2479	0.2668	0.2841	0.2999	0.3139	0.3262	0.3367
[C4C1pyrr][Bit]	0.1667	0.1761	0.1855	0.2039	0.2217	0.2387	0.2545	0.2691	0.2823

[C4C1pyrr][Tm2P]	0.0110	0.0135	0.0164	0.0236	0.0329	0.0444	0.0583	0.0744	0.0926
[C4C1pyrr][Pf2P]	0.8867	0.9053	0.9218	0.9486	0.9670	0.9772	0.9796	0.9750	0.9645
[C4C1pyrr][DHP]	0.0645	0.0709	0.0776	0.0916	0.1065	0.1218	0.1373	0.1528	0.1680
[C4C1pyrr][DMP]	0.0411	0.0464	0.0520	0.0644	0.0781	0.0930	0.1088	0.1253	0.1421
[C4C1pyrr][DEP]	0.0394	0.0448	0.0507	0.0636	0.0782	0.0941	0.1111	0.1290	0.1472
[C4C1pyrr][DBP]	0.0482	0.0547	0.0618	0.0773	0.0946	0.1134	0.1334	0.1542	0.1752
[C4C1pyrr][eFAP]	55.2437	45.5039	37.7602	26.5627	19.1981	14.2328	10.8068	8.3914	6.6536
[C4C1pyrr][bFAP]	73.8026	60.4626	49.8896	34.6802	24.7568	18.1243	13.5892	10.4209	8.1622
[C4C1pyrr]Cl	0.0554	0.0598	0.0643	0.0738	0.0839	0.0944	0.1053	0.1164	0.1276
[C4C1pyrr]Br	0.1673	0.1727	0.1781	0.1888	0.1994	0.2096	0.2196	0.2291	0.2382
[C4C1pyrr]I	0.5617	0.5512	0.5414	0.5236	0.5080	0.4941	0.4819	0.4710	0.4613
[C4C1pyrr][I3]	24.0994	20.4302	17.4303	12.9224	9.8058	7.6056	6.0218	4.8608	3.9952
[C4C1pyrr][CH3SO3]	0.1026	0.1099	0.1173	0.1325	0.1479	0.1635	0.1789	0.1940	0.2085
[C4C1pyrr][TOS]	0.2125	0.2233	0.2341	0.2552	0.2755	0.2947	0.3124	0.3286	0.3431
[C4C1pyrr][CF3SO3]	1.1491	1.1245	1.1004	1.0537	1.0091	0.9666	0.9264	0.8885	0.8529
[C4C1pyrr][PfbSO3]	1.7922	1.7374	1.6843	1.5833	1.4889	1.4010	1.3193	1.2436	1.1738
[C4C1pyrr][ClO4]	2.8196	2.6175	2.4361	2.1259	1.8729	1.6650	1.4930	1.3498	1.2299
[C4C1pyrr][NO3]	0.2309	0.2415	0.2519	0.2718	0.2902	0.3070	0.3222	0.3356	0.3474
[C4C1pyrr][HSO4]	0.3663	0.3732	0.3795	0.3906	0.3998	0.4072	0.4129	0.4172	0.4202
[C4C1pyrr][MeSO4]	0.4462	0.4500	0.4533	0.4590	0.4633	0.4664	0.4683	0.4692	0.4691
[C4C1pyrr][EtSO4]	0.4362	0.4413	0.4459	0.4541	0.4607	0.4658	0.4696	0.4721	0.4734
[C4C1pyrr][BuSO4]	0.4942	0.4993	0.5040	0.5120	0.5181	0.5223	0.5249	0.5260	0.5257
[C4C1pyrr][OcSO4]	0.6104	0.6161	0.6212	0.6291	0.6342	0.6368	0.6370	0.6350	0.6310
[C4C1pyrr][MeOEtSO4]	0.4802	0.4840	0.4875	0.4930	0.4970	0.4995	0.5006	0.5004	0.4993
[C4C1pyrr][EtOEtSO4]	0.5122	0.5161	0.5195	0.5250	0.5286	0.5305	0.5309	0.5299	0.5278
[C4C1pyrr][MeOEtOSO4]	0.4654	0.4710	0.4760	0.4843	0.4906	0.4949	0.4975	0.4985	0.4982
[C4C1pyrr][SCN]	0.4360	0.4571	0.4771	0.5128	0.5426	0.5661	0.5833	0.5947	0.6008

[C4C1pyrr][N(CN)2]	0.3046	0.3195	0.3340	0.3617	0.3872	0.4101	0.4303	0.4475	0.4618
[C4C1pyrr][C(CN)3]	1.2811	1.2649	1.2476	1.2100	1.1697	1.1277	1.0850	1.0425	1.0009
[C4C1pyrr][B(CN)4]	3.5988	3.4065	3.2254	2.8950	2.6039	2.3484	2.1247	1.9295	1.7592
[C4C1pyrr][Ox2B]	4.8907	4.4821	4.1180	3.5018	3.0068	2.6065	2.2804	2.0133	1.7930
[C4C1pyrr][Mal2B]	1.3355	1.2897	1.2460	1.1645	1.0905	1.0234	0.9627	0.9080	0.8587
[C4C1pyrr][Pd2B]	1.8002	1.8126	1.8182	1.8101	1.7790	1.7288	1.6639	1.5888	1.5078
[C4C1pyrr][Sal2B]	1.2145	1.2085	1.2003	1.1781	1.1496	1.1163	1.0797	1.0410	1.0014
[C4C1pyrr][BClF3]	7.5448	6.6623	5.9113	4.7187	3.8336	3.1666	2.6570	2.2624	1.9531
[C4C1pyrr][BF4]	4.3987	3.9625	3.5844	2.9680	2.4949	2.1271	1.8377	1.6076	1.4227
[C4C1pyrr][BCl4]	17.3394	14.8268	12.7577	9.6161	7.4138	5.8382	4.6896	3.8375	3.1950
[C4C1pyrr][PF6]	17.9006	15.1712	12.9461	9.6134	7.3166	5.6982	4.5340	3.6805	3.0437
[C4C1pyrr][AsF6]	22.8911	19.2076	16.2345	11.8416	8.8664	6.8029	5.3398	4.2813	3.5008
[C4C1pyrr][SbF6]	25.1195	21.0492	17.7672	12.9246	9.6514	7.3854	5.7818	4.6236	3.7711
[C4C1pyrr][BETl]	2.3996	2.4285	2.4435	2.4341	2.3780	2.2850	2.1662	2.0324	1.8928
[C4C1pyrr][Tf2N]	6.8564	6.2504	5.7115	4.8027	4.0765	3.4924	3.0196	2.6345	2.3190
[C4C1pyrr][Pf2N]	9.3529	8.4482	7.6505	6.3221	5.2776	4.4501	3.7900	3.2596	2.8306
[C4C1pyrr][Bic]	0.0376	0.0424	0.0474	0.0585	0.0708	0.0841	0.0981	0.1128	0.1277
[C4C1pyrr][Impf]	1.8956	1.8474	1.7994	1.7045	1.6118	1.5221	1.4362	1.3548	1.2783
[C4C1pyrr][Tf2C]	5.0737	4.6834	4.3317	3.7274	3.2323	2.8243	2.4864	2.2053	1.9702
[C4C1pyrr][Tf3C]	12.8263	11.3648	10.1066	8.0789	6.5486	5.3804	4.4788	3.7756	3.2217
[C5C1pyrr][For]	0.0153	0.0181	0.0212	0.0285	0.0372	0.0474	0.0589	0.0717	0.0854
[C5C1pyrr][Ac]	0.0056	0.0070	0.0087	0.0129	0.0183	0.0252	0.0336	0.0434	0.0546
[C5C1pyrr][Pro]	0.0057	0.0071	0.0088	0.0131	0.0189	0.0261	0.0349	0.0453	0.0572
[C5C1pyrr][But]	0.0056	0.0071	0.0088	0.0132	0.0191	0.0265	0.0355	0.0462	0.0585
[C5C1pyrr][Pen]	0.0058	0.0074	0.0092	0.0137	0.0198	0.0274	0.0369	0.0480	0.0607
[C5C1pyrr][Hex]	0.0060	0.0076	0.0094	0.0141	0.0204	0.0283	0.0380	0.0495	0.0627
[C5C1pyrr][Dec]	0.0076	0.0095	0.0118	0.0176	0.0252	0.0347	0.0463	0.0599	0.0753

[C5C1pyrr][Gly]	0.0137	0.0162	0.0190	0.0256	0.0335	0.0427	0.0533	0.0649	0.0776
[C5C1pyrr][Ben]	0.0137	0.0168	0.0203	0.0289	0.0397	0.0526	0.0676	0.0844	0.1028
[C5C1pyrr][Sal]	0.1079	0.1208	0.1344	0.1633	0.1936	0.2246	0.2554	0.2851	0.3130
[C5C1pyrr][TFA]	0.1668	0.1806	0.1946	0.2230	0.2512	0.2787	0.3048	0.3291	0.3512
[C5C1pyrr][HFBu]	0.2506	0.2690	0.2874	0.3240	0.3592	0.3924	0.4227	0.4497	0.4729
[C5C1pyrr][Ox]	0.0016	0.0021	0.0026	0.0040	0.0059	0.0084	0.0115	0.0153	0.0198
[C5C1pyrr][Maln]	0.0023	0.0028	0.0036	0.0054	0.0078	0.0109	0.0147	0.0193	0.0246
[C5C1pyrr][Suc]	0.0029	0.0037	0.0046	0.0068	0.0098	0.0136	0.0182	0.0238	0.0301
[C5C1pyrr][Malc]	0.0037	0.0046	0.0056	0.0081	0.0113	0.0153	0.0201	0.0257	0.0320
[C5C1pyrr][DHCit]	0.2385	0.2491	0.2593	0.2789	0.2968	0.3130	0.3273	0.3398	0.3503
[C5C1pyrr][Bit]	0.1752	0.1851	0.1948	0.2140	0.2325	0.2500	0.2663	0.2813	0.2947
[C5C1pyrr][Tm2P]	0.0113	0.0139	0.0169	0.0243	0.0338	0.0457	0.0600	0.0766	0.0952
[C5C1pyrr][Pf2P]	0.9353	0.9546	0.9717	0.9991	1.0175	1.0270	1.0282	1.0219	1.0093
[C5C1pyrr][DHP]	0.0685	0.0753	0.0824	0.0972	0.1128	0.1289	0.1451	0.1612	0.1770
[C5C1pyrr][DMP]	0.0434	0.0490	0.0549	0.0679	0.0823	0.0980	0.1146	0.1318	0.1494
[C5C1pyrr][DEP]	0.0413	0.0470	0.0531	0.0667	0.0819	0.0985	0.1163	0.1349	0.1538
[C5C1pyrr][DBP]	0.0500	0.0568	0.0641	0.0802	0.0982	0.1177	0.1385	0.1599	0.1817
[C5C1pyrr][eFAP]	57.8073	47.5581	39.4181	27.6656	19.9514	14.7603	11.1848	8.6682	6.8605
[C5C1pyrr][bFAP]	75.9341	62.1477	51.2312	35.5481	25.3330	18.5164	13.8622	10.6151	8.3031
[C5C1pyrr]Cl	0.0602	0.0649	0.0697	0.0799	0.0907	0.1019	0.1135	0.1252	0.1370
[C5C1pyrr]Br	0.1818	0.1876	0.1933	0.2046	0.2156	0.2263	0.2365	0.2463	0.2556
[C5C1pyrr]I	0.6110	0.5991	0.5879	0.5674	0.5493	0.5332	0.5188	0.5059	0.4943
[C5C1pyrr][I3]	25.7778	21.8237	18.5943	13.7486	10.4052	8.0494	6.3569	5.1185	4.1967
[C5C1pyrr][CH3SO3]	0.1098	0.1175	0.1254	0.1415	0.1579	0.1742	0.1904	0.2062	0.2213
[C5C1pyrr][TOS]	0.2240	0.2354	0.2467	0.2688	0.2899	0.3098	0.3282	0.3448	0.3595
[C5C1pyrr][CF3SO3]	1.2313	1.2043	1.1778	1.1264	1.0771	1.0302	0.9856	0.9435	0.9039
[C5C1pyrr][PfbSO3]	1.9009	1.8417	1.7844	1.6752	1.5731	1.4778	1.3893	1.3072	1.2315

[C5C1pyrr][ClO4]	3.0553	2.8335	2.6344	2.2940	2.0163	1.7883	1.5996	1.4426	1.3111
[C5C1pyrr][NO3]	0.2490	0.2604	0.2714	0.2925	0.3119	0.3295	0.3453	0.3590	0.3709
[C5C1pyrr][HSO4]	0.3926	0.3997	0.4063	0.4176	0.4268	0.4340	0.4393	0.4431	0.4454
[C5C1pyrr][MeSO4]	0.4785	0.4823	0.4856	0.4910	0.4949	0.4975	0.4987	0.4988	0.4978
[C5C1pyrr][EtSO4]	0.4655	0.4707	0.4755	0.4837	0.4901	0.4949	0.4982	0.5000	0.5005
[C5C1pyrr][BuSO4]	0.5244	0.5297	0.5345	0.5424	0.5482	0.5520	0.5540	0.5543	0.5531
[C5C1pyrr][OcSO4]	0.6416	0.6474	0.6525	0.6603	0.6651	0.6671	0.6664	0.6635	0.6585
[C5C1pyrr][MeOEtSO4]	0.5105	0.5143	0.5177	0.5231	0.5267	0.5286	0.5290	0.5281	0.5260
[C5C1pyrr][EtOEtSO4]	0.5423	0.5462	0.5497	0.5549	0.5582	0.5595	0.5592	0.5575	0.5544
[C5C1pyrr][MeOEtOSO4]	0.4914	0.4971	0.5022	0.5105	0.5166	0.5206	0.5226	0.5230	0.5219
[C5C1pyrr][SCN]	0.4652	0.4875	0.5086	0.5463	0.5774	0.6017	0.6192	0.6304	0.6359
[C5C1pyrr][N(CN)2]	0.3249	0.3407	0.3561	0.3853	0.4120	0.4359	0.4567	0.4743	0.4887
[C5C1pyrr][C(CN)3]	1.3674	1.3495	1.3302	1.2886	1.2439	1.1973	1.1500	1.1028	1.0567
[C5C1pyrr][B(CN)4]	3.8347	3.6268	3.4311	3.0739	2.7593	2.4833	2.2419	2.0312	1.8476
[C5C1pyrr][Ox2B]	5.1986	4.7612	4.3713	3.7117	3.1819	2.7534	2.4046	2.1188	1.8833
[C5C1pyrr][Mal2B]	1.4106	1.3617	1.3149	1.2276	1.1482	1.0761	1.0109	0.9520	0.8989
[C5C1pyrr][Pd2B]	1.8634	1.8763	1.8820	1.8733	1.8404	1.7874	1.7190	1.6399	1.5547
[C5C1pyrr][Sal2B]	1.2730	1.2663	1.2573	1.2332	1.2023	1.1663	1.1267	1.0849	1.0422
[C5C1pyrr][BClF3]	8.1595	7.1969	6.3782	5.0794	4.1166	3.3920	2.8390	2.4114	2.0767
[C5C1pyrr][BF4]	4.7672	4.2896	3.8757	3.2017	2.6848	2.2834	1.9678	1.7170	1.5158
[C5C1pyrr][BCl4]	18.6788	15.9512	13.7071	10.3042	7.9232	6.2228	4.9854	4.0689	3.3790
[C5C1pyrr][PF6]	19.2310	16.2794	13.8753	10.2790	7.8047	6.0639	4.8137	3.8986	3.2168
[C5C1pyrr][AsF6]	24.5298	20.5586	17.3561	12.6301	9.4350	7.2225	5.6563	4.5248	3.6918
[C5C1pyrr][SbF6]	26.9065	22.5190	18.9845	13.7765	10.2627	7.8345	6.1189	4.8818	3.9727
[C5C1pyrr][BETI]	2.5410	2.5714	2.5870	2.5759	2.5148	2.4142	2.2860	2.1419	1.9917
[C5C1pyrr][Tf2N]	7.2991	6.6478	6.0687	5.0927	4.3134	3.6871	3.1807	2.7687	2.4315
[C5C1pyrr][Pf2N]	9.8877	8.9225	8.0720	6.6566	5.5449	4.6654	3.9645	3.4022	2.9479

[C5C1pyrr][Bic]	0.0402	0.0453	0.0507	0.0625	0.0755	0.0895	0.1044	0.1198	0.1355
[C5C1pyrr][Impf]	2.0208	1.9686	1.9164	1.8131	1.7121	1.6143	1.5206	1.4318	1.3483
[C5C1pyrr][Tf2C]	5.3997	4.9800	4.6020	3.9525	3.4206	2.9826	2.6201	2.3187	2.0670
[C5C1pyrr][Tf3C]	13.5601	12.0020	10.6616	8.5035	6.8772	5.6375	4.6822	3.9382	3.3530
[C6C1pyrr][For]	0.0161	0.0190	0.0223	0.0299	0.0390	0.0497	0.0617	0.0751	0.0894
[C6C1pyrr][Ac]	0.0058	0.0073	0.0090	0.0133	0.0190	0.0262	0.0348	0.0450	0.0567
[C6C1pyrr][Pro]	0.0058	0.0073	0.0091	0.0135	0.0194	0.0269	0.0360	0.0468	0.0591
[C6C1pyrr][But]	0.0058	0.0073	0.0091	0.0136	0.0196	0.0272	0.0366	0.0476	0.0603
[C6C1pyrr][Pen]	0.0060	0.0075	0.0094	0.0141	0.0203	0.0282	0.0378	0.0493	0.0624
[C6C1pyrr][Hex]	0.0061	0.0077	0.0096	0.0144	0.0208	0.0290	0.0390	0.0508	0.0643
[C6C1pyrr][Dec]	0.0077	0.0097	0.0120	0.0179	0.0256	0.0354	0.0472	0.0611	0.0769
[C6C1pyrr][Gly]	0.0143	0.0169	0.0198	0.0266	0.0349	0.0445	0.0554	0.0675	0.0806
[C6C1pyrr][Ben]	0.0141	0.0172	0.0209	0.0297	0.0408	0.0541	0.0696	0.0870	0.1059
[C6C1pyrr][Sal]	0.1118	0.1253	0.1394	0.1694	0.2010	0.2332	0.2652	0.2960	0.3249
[C6C1pyrr][TFA]	0.1751	0.1896	0.2043	0.2341	0.2637	0.2924	0.3197	0.3449	0.3678
[C6C1pyrr][HFBu]	0.2616	0.2808	0.3001	0.3383	0.3750	0.4095	0.4410	0.4689	0.4927
[C6C1pyrr][Ox]	0.0017	0.0022	0.0027	0.0042	0.0061	0.0087	0.0120	0.0160	0.0207
[C6C1pyrr][Maln]	0.0024	0.0030	0.0037	0.0056	0.0081	0.0113	0.0153	0.0201	0.0256
[C6C1pyrr][Suc]	0.0030	0.0038	0.0047	0.0071	0.0102	0.0141	0.0190	0.0247	0.0313
[C6C1pyrr][Malc]	0.0039	0.0048	0.0058	0.0085	0.0118	0.0160	0.0210	0.0268	0.0334
[C6C1pyrr][DHCit]	0.2479	0.2588	0.2695	0.2897	0.3082	0.3248	0.3394	0.3520	0.3626
[C6C1pyrr][Bit]	0.1827	0.1929	0.2030	0.2230	0.2421	0.2601	0.2769	0.2922	0.3058
[C6C1pyrr][Tm2P]	0.0115	0.0141	0.0171	0.0246	0.0343	0.0464	0.0610	0.0779	0.0969
[C6C1pyrr][Pf2P]	0.9809	1.0009	1.0186	1.0468	1.0652	1.0741	1.0742	1.0664	1.0518
[C6C1pyrr][DHP]	0.0718	0.0789	0.0863	0.1018	0.1180	0.1348	0.1516	0.1684	0.1847
[C6C1pyrr][DMP]	0.0453	0.0511	0.0573	0.0709	0.0859	0.1022	0.1195	0.1374	0.1556
[C6C1pyrr][DEP]	0.0428	0.0487	0.0550	0.0691	0.0849	0.1022	0.1206	0.1398	0.1594

[C6C1pyrr][DBP]	0.0516	0.0586	0.0661	0.0827	0.1013	0.1214	0.1428	0.1649	0.1873
[C6C1pyrr][eFAP]	61.0656	50.1484	41.4924	29.0239	20.8648	15.3901	11.6296	8.9893	7.0971
[C6C1pyrr][bFAP]	78.9865	64.5429	53.1239	36.7540	26.1215	19.0448	14.2247	10.8694	8.4852
[C6C1pyrr]Cl	0.0643	0.0692	0.0744	0.0852	0.0965	0.1083	0.1204	0.1327	0.1450
[C6C1pyrr]Br	0.1949	0.2009	0.2069	0.2187	0.2301	0.2411	0.2517	0.2616	0.2710
[C6C1pyrr]I	0.6581	0.6446	0.6320	0.6090	0.5885	0.5701	0.5536	0.5387	0.5252
[C6C1pyrr][I3]	27.6975	23.4075	19.9087	14.6697	11.0651	8.5323	6.7172	5.3924	4.4086
[C6C1pyrr][CH3SO3]	0.1163	0.1244	0.1327	0.1496	0.1668	0.1839	0.2007	0.2171	0.2327
[C6C1pyrr][TOS]	0.2346	0.2465	0.2583	0.2813	0.3032	0.3238	0.3427	0.3597	0.3747
[C6C1pyrr][CF3SO3]	1.3135	1.2840	1.2550	1.1986	1.1445	1.0928	1.0437	0.9973	0.9536
[C6C1pyrr][PfbSO3]	2.0113	1.9475	1.8856	1.7677	1.6574	1.5544	1.4587	1.3700	1.2882
[C6C1pyrr][ClO4]	3.2985	3.0557	2.8379	2.4655	2.1620	1.9127	1.7066	1.5351	1.3917
[C6C1pyrr][NO3]	0.2654	0.2775	0.2892	0.3114	0.3317	0.3501	0.3664	0.3805	0.3925
[C6C1pyrr][HSO4]	0.4173	0.4247	0.4314	0.4430	0.4522	0.4591	0.4641	0.4673	0.4690
[C6C1pyrr][MeSO4]	0.5095	0.5132	0.5164	0.5216	0.5251	0.5270	0.5275	0.5267	0.5248
[C6C1pyrr][EtSO4]	0.4937	0.4990	0.5039	0.5120	0.5182	0.5226	0.5253	0.5265	0.5262
[C6C1pyrr][BuSO4]	0.5532	0.5586	0.5634	0.5712	0.5767	0.5801	0.5815	0.5810	0.5789
[C6C1pyrr][OcSO4]	0.6719	0.6777	0.6828	0.6903	0.6947	0.6961	0.6946	0.6907	0.6846
[C6C1pyrr][MeOEtSO4]	0.5396	0.5435	0.5468	0.5520	0.5551	0.5565	0.5562	0.5544	0.5513
[C6C1pyrr][EtOEtSO4]	0.5715	0.5755	0.5788	0.5839	0.5867	0.5875	0.5865	0.5838	0.5798
[C6C1pyrr][MeOEtOSO4]	0.5156	0.5214	0.5266	0.5350	0.5409	0.5445	0.5461	0.5458	0.5439
[C6C1pyrr][SCN]	0.4923	0.5158	0.5380	0.5775	0.6101	0.6353	0.6531	0.6641	0.6691
[C6C1pyrr][N(CN)2]	0.3441	0.3607	0.3769	0.4075	0.4355	0.4603	0.4817	0.4997	0.5141
[C6C1pyrr][C(CN)3]	1.4556	1.4357	1.4143	1.3681	1.3186	1.2671	1.2148	1.1627	1.1118
[C6C1pyrr][B(CN)4]	4.0866	3.8613	3.6493	3.2625	2.9221	2.6236	2.3628	2.1355	1.9377
[C6C1pyrr][Ox2B]	5.5264	5.0572	4.6390	3.9317	3.3639	2.9050	2.5316	2.2260	1.9743
[C6C1pyrr][Mal2B]	1.4859	1.4337	1.3838	1.2905	1.2055	1.1283	1.0584	0.9952	0.9382

[C6C1pyrr][Pd2B]	1.9518	1.9641	1.9688	1.9569	1.9196	1.8612	1.7869	1.7017	1.6104
[C6C1pyrr][Sal2B]	1.3302	1.3229	1.3131	1.2871	1.2537	1.2150	1.1724	1.1275	1.0817
[C6C1pyrr][BClF3]	8.8255	7.7735	6.8797	5.4632	4.4151	3.6277	3.0278	2.5646	2.2026
[C6C1pyrr][BF4]	5.1547	4.6324	4.1802	3.4442	2.8806	2.4434	2.1001	1.8276	1.6092
[C6C1pyrr][BCl4]	20.1779	17.2020	14.7568	11.0560	8.4732	6.6333	5.2976	4.3106	3.5693
[C6C1pyrr][PF6]	20.7313	17.5217	14.9106	11.0116	8.3356	6.4572	5.1112	4.1279	3.3969
[C6C1pyrr][AsF6]	26.4021	22.0919	18.6205	13.5076	10.0595	7.6776	5.9955	4.7829	3.8920
[C6C1pyrr][SbF6]	28.9521	24.1901	20.3593	14.7259	10.9351	8.3221	6.4806	5.1557	4.1841
[C6C1pyrr][BETI]	2.6836	2.7157	2.7321	2.7195	2.6534	2.5450	2.4072	2.2523	2.0911
[C6C1pyrr][Tf2N]	7.7798	7.0773	6.4531	5.4020	4.5637	3.8911	3.3480	2.9069	2.5464
[C6C1pyrr][Pf2N]	10.4793	9.4449	8.5340	7.0199	5.8325	4.8947	4.1488	3.5514	3.0697
[C6C1pyrr][Bic]	0.0423	0.0476	0.0533	0.0657	0.0793	0.0940	0.1096	0.1257	0.1420
[C6C1pyrr][Impf]	2.1483	2.0916	2.0350	1.9227	1.8129	1.7065	1.6046	1.5079	1.4172
[C6C1pyrr][Tf2C]	5.7462	5.2942	4.8871	4.1881	3.6163	3.1458	2.7570	2.4340	2.1646
[C6C1pyrr][Tf3C]	14.3800	12.7105	11.2755	8.9685	7.2335	5.9135	4.8984	4.1095	3.4902
[C7C1pyrr][For]	0.0170	0.0201	0.0235	0.0315	0.0411	0.0523	0.0650	0.0789	0.0939
[C7C1pyrr][Ac]	0.0061	0.0076	0.0094	0.0140	0.0199	0.0274	0.0364	0.0471	0.0592
[C7C1pyrr][Pro]	0.0061	0.0076	0.0095	0.0141	0.0203	0.0281	0.0376	0.0488	0.0615
[C7C1pyrr][But]	0.0060	0.0076	0.0094	0.0142	0.0204	0.0283	0.0380	0.0495	0.0626
[C7C1pyrr][Pen]	0.0062	0.0078	0.0097	0.0146	0.0210	0.0292	0.0393	0.0511	0.0646
[C7C1pyrr][Hex]	0.0064	0.0080	0.0100	0.0150	0.0216	0.0300	0.0404	0.0526	0.0666
[C7C1pyrr][Dec]	0.0080	0.0100	0.0124	0.0184	0.0264	0.0364	0.0486	0.0630	0.0792
[C7C1pyrr][Gly]	0.0150	0.0177	0.0208	0.0279	0.0365	0.0466	0.0580	0.0706	0.0842
[C7C1pyrr][Ben]	0.0147	0.0179	0.0217	0.0309	0.0424	0.0562	0.0723	0.0903	0.1099
[C7C1pyrr][Sal]	0.1169	0.1310	0.1457	0.1770	0.2099	0.2435	0.2767	0.3086	0.3384
[C7C1pyrr][TFA]	0.1847	0.1999	0.2154	0.2466	0.2776	0.3077	0.3361	0.3622	0.3858
[C7C1pyrr][HFBu]	0.2744	0.2945	0.3147	0.3545	0.3928	0.4286	0.4611	0.4898	0.5141

[C7C1pyrr][Ox]	0.0018	0.0023	0.0029	0.0044	0.0065	0.0092	0.0126	0.0168	0.0217
[C7C1pyrr][Maln]	0.0025	0.0031	0.0039	0.0059	0.0085	0.0119	0.0161	0.0211	0.0269
[C7C1pyrr][Suc]	0.0032	0.0040	0.0050	0.0074	0.0107	0.0148	0.0199	0.0259	0.0327
[C7C1pyrr][Malc]	0.0041	0.0050	0.0061	0.0089	0.0124	0.0168	0.0221	0.0282	0.0350
[C7C1pyrr][DHCit]	0.2584	0.2698	0.2808	0.3016	0.3207	0.3377	0.3526	0.3653	0.3759
[C7C1pyrr][Bit]	0.1910	0.2016	0.2122	0.2328	0.2526	0.2712	0.2884	0.3040	0.3178
[C7C1pyrr][Tm2P]	0.0118	0.0144	0.0176	0.0253	0.0353	0.0477	0.0626	0.0800	0.0995
[C7C1pyrr][Pf2P]	1.0296	1.0503	1.0684	1.0970	1.1151	1.1231	1.1217	1.1119	1.0951
[C7C1pyrr][DHP]	0.0756	0.0830	0.0907	0.1069	0.1239	0.1413	0.1588	0.1761	0.1929
[C7C1pyrr][DMP]	0.0475	0.0536	0.0601	0.0742	0.0900	0.1070	0.1250	0.1436	0.1625
[C7C1pyrr][DEP]	0.0447	0.0508	0.0574	0.0721	0.0885	0.1065	0.1256	0.1455	0.1658
[C7C1pyrr][DBP]	0.0535	0.0607	0.0685	0.0857	0.1049	0.1258	0.1478	0.1706	0.1937
[C7C1pyrr][eFAP]	63.4941	52.0894	43.0547	30.0568	21.5655	15.8772	11.9760	9.2409	7.2837
[C7C1pyrr][bFAP]	80.9669	66.1074	54.3681	37.5563	26.6518	19.4037	14.4731	11.0448	8.6116
[C7C1pyrr]Cl	0.0686	0.0738	0.0793	0.0907	0.1026	0.1151	0.1278	0.1406	0.1534
[C7C1pyrr]Br	0.2085	0.2148	0.2210	0.2333	0.2452	0.2566	0.2674	0.2775	0.2870
[C7C1pyrr]I	0.7057	0.6909	0.6769	0.6513	0.6283	0.6077	0.5890	0.5721	0.5567
[C7C1pyrr][I3]	29.3850	24.8028	21.0693	15.4863	11.6522	8.9631	7.0395	5.6379	4.5989
[C7C1pyrr][CH3SO3]	0.1231	0.1317	0.1404	0.1582	0.1762	0.1941	0.2116	0.2286	0.2447
[C7C1pyrr][TOS]	0.2460	0.2584	0.2707	0.2947	0.3174	0.3387	0.3581	0.3755	0.3907
[C7C1pyrr][CF3SO3]	1.3969	1.3648	1.3332	1.2717	1.2127	1.1562	1.1024	1.0515	1.0036
[C7C1pyrr][PfbSO3]	2.1208	2.0524	1.9861	1.8595	1.7410	1.6303	1.5274	1.4320	1.3441
[C7C1pyrr][ClO4]	3.5370	3.2740	3.0379	2.6344	2.3055	2.0355	1.8122	1.6265	1.4712
[C7C1pyrr][NO3]	0.2828	0.2955	0.3079	0.3312	0.3526	0.3716	0.3884	0.4028	0.4149
[C7C1pyrr][HSO4]	0.4428	0.4505	0.4574	0.4692	0.4783	0.4851	0.4896	0.4923	0.4932
[C7C1pyrr][MeSO4]	0.5412	0.5449	0.5481	0.5530	0.5560	0.5573	0.5571	0.5554	0.5525
[C7C1pyrr][EtSO4]	0.5228	0.5282	0.5331	0.5412	0.5472	0.5512	0.5533	0.5537	0.5526

[C7C1pyrr][BuSO4]	0.5831	0.5886	0.5934	0.6011	0.6064	0.6092	0.6099	0.6086	0.6055
[C7C1pyrr][OcSO4]	0.7028	0.7087	0.7138	0.7211	0.7250	0.7257	0.7234	0.7184	0.7112
[C7C1pyrr][MeOEtSO4]	0.5693	0.5732	0.5765	0.5814	0.5841	0.5849	0.5838	0.5811	0.5771
[C7C1pyrr][EtOEtSO4]	0.6017	0.6057	0.6091	0.6138	0.6162	0.6164	0.6145	0.6109	0.6058
[C7C1pyrr][MeOEtOSO4]	0.5418	0.5478	0.5530	0.5613	0.5669	0.5700	0.5709	0.5699	0.5671
[C7C1pyrr][SCN]	0.5224	0.5472	0.5705	0.6119	0.6457	0.6716	0.6896	0.7003	0.7044
[C7C1pyrr][N(CN)2]	0.3655	0.3830	0.4000	0.4322	0.4613	0.4871	0.5091	0.5273	0.5417
[C7C1pyrr][C(CN)3]	1.5484	1.5263	1.5027	1.4516	1.3969	1.3400	1.2823	1.2250	1.1689
[C7C1pyrr][B(CN)4]	4.3400	4.0972	3.8687	3.4521	3.0855	2.7643	2.4840	2.2398	2.0277
[C7C1pyrr][Ox2B]	5.8393	5.3401	4.8952	4.1428	3.5388	3.0507	2.6539	2.3292	2.0619
[C7C1pyrr][Mal2B]	1.5613	1.5059	1.4528	1.3536	1.2630	1.1807	1.1061	1.0385	0.9776
[C7C1pyrr][Pd2B]	2.0143	2.0268	2.0315	2.0187	1.9792	1.9178	1.8397	1.7504	1.6547
[C7C1pyrr][Sal2B]	1.3886	1.3806	1.3699	1.3417	1.3058	1.2641	1.2184	1.1703	1.1212
[C7C1pyrr][BClF3]	9.4589	8.3230	7.3582	5.8306	4.7014	3.8541	3.2093	2.7120	2.3238
[C7C1pyrr][BF4]	5.5302	4.9652	4.4761	3.6806	3.0719	2.5999	2.2297	1.9361	1.7008
[C7C1pyrr][BCl4]	21.5292	18.3318	15.7067	11.7387	8.9740	7.0080	5.5831	4.5320	3.7437
[C7C1pyrr][PF6]	22.0882	18.6482	15.8518	11.6807	8.8223	6.8190	5.3856	4.3401	3.5638
[C7C1pyrr][AsF6]	28.0600	23.4537	19.7469	14.2933	10.6213	8.0888	6.3029	5.0175	4.0744
[C7C1pyrr][SbF6]	30.7427	25.6574	21.5699	15.5662	11.5330	8.7576	6.8046	5.4018	4.3747
[C7C1pyrr][BETI]	2.8363	2.8691	2.8851	2.8689	2.7958	2.6780	2.5290	2.3623	2.1893
[C7C1pyrr][Tf2N]	8.2282	7.4786	6.8126	5.6917	4.7986	4.0826	3.5051	3.0366	2.6542
[C7C1pyrr][Pf2N]	11.0160	9.9194	8.9543	7.3510	6.0952	5.1045	4.3175	3.6880	3.1812
[C7C1pyrr][Bic]	0.0447	0.0503	0.0563	0.0693	0.0836	0.0990	0.1153	0.1321	0.1491
[C7C1pyrr][Impf]	2.2766	2.2153	2.1541	2.0327	1.9138	1.7986	1.6882	1.5837	1.4855
[C7C1pyrr][Tf2C]	6.0738	5.5914	5.1571	4.4117	3.8020	3.3009	2.8869	2.5435	2.2572
[C7C1pyrr][Tf3C]	15.1061	13.3391	11.8214	9.3834	7.5522	6.1610	5.0926	4.2635	3.6135
[C8C1pyrr][For]	0.0179	0.0211	0.0247	0.0331	0.0432	0.0549	0.0681	0.0827	0.0983

[C8C1pyrr][Ac]	0.0064	0.0080	0.0099	0.0146	0.0208	0.0285	0.0380	0.0490	0.0616
[C8C1pyrr][Pro]	0.0063	0.0080	0.0099	0.0147	0.0211	0.0292	0.0390	0.0506	0.0639
[C8C1pyrr][But]	0.0063	0.0079	0.0098	0.0147	0.0212	0.0294	0.0394	0.0513	0.0649
[C8C1pyrr][Pen]	0.0064	0.0081	0.0101	0.0151	0.0218	0.0303	0.0406	0.0529	0.0669
[C8C1pyrr][Hex]	0.0066	0.0083	0.0103	0.0155	0.0223	0.0311	0.0417	0.0543	0.0687
[C8C1pyrr][Dec]	0.0082	0.0103	0.0127	0.0190	0.0272	0.0375	0.0500	0.0647	0.0814
[C8C1pyrr][Gly]	0.0157	0.0185	0.0217	0.0292	0.0381	0.0486	0.0604	0.0735	0.0876
[C8C1pyrr][Ben]	0.0152	0.0186	0.0225	0.0321	0.0440	0.0583	0.0749	0.0936	0.1138
[C8C1pyrr][Sal]	0.1219	0.1365	0.1519	0.1845	0.2187	0.2535	0.2879	0.3209	0.3516
[C8C1pyrr][TFA]	0.1942	0.2102	0.2264	0.2591	0.2915	0.3228	0.3523	0.3793	0.4036
[C8C1pyrr][HFBu]	0.2872	0.3082	0.3292	0.3707	0.4104	0.4475	0.4811	0.5104	0.5353
[C8C1pyrr][Ox]	0.0019	0.0024	0.0030	0.0046	0.0068	0.0096	0.0132	0.0176	0.0227
[C8C1pyrr][Maln]	0.0026	0.0033	0.0041	0.0062	0.0089	0.0125	0.0168	0.0220	0.0281
[C8C1pyrr][Suc]	0.0033	0.0042	0.0052	0.0078	0.0112	0.0155	0.0208	0.0270	0.0341
[C8C1pyrr][Malc]	0.0043	0.0053	0.0064	0.0093	0.0130	0.0176	0.0231	0.0294	0.0366
[C8C1pyrr][DHCit]	0.2689	0.2806	0.2920	0.3135	0.3330	0.3505	0.3656	0.3784	0.3889
[C8C1pyrr][Bit]	0.1993	0.2103	0.2212	0.2426	0.2630	0.2822	0.2998	0.3156	0.3297
[C8C1pyrr][Tm2P]	0.0121	0.0148	0.0180	0.0260	0.0362	0.0489	0.0642	0.0820	0.1020
[C8C1pyrr][Pf2P]	1.0783	1.0996	1.1181	1.1469	1.1647	1.1717	1.1687	1.1569	1.1376
[C8C1pyrr][DHP]	0.0792	0.0869	0.0950	0.1119	0.1295	0.1476	0.1658	0.1837	0.2010
[C8C1pyrr][DMP]	0.0497	0.0560	0.0628	0.0776	0.0940	0.1117	0.1304	0.1497	0.1693
[C8C1pyrr][DEP]	0.0465	0.0529	0.0598	0.0750	0.0921	0.1107	0.1305	0.1511	0.1721
[C8C1pyrr][DBP]	0.0554	0.0629	0.0710	0.0888	0.1086	0.1301	0.1529	0.1764	0.2000
[C8C1pyrr][eFAP]	65.9711	54.0576	44.6300	31.0871	22.2575	16.3536	12.3118	9.4829	7.4616
[C8C1pyrr][bFAP]	83.0438	67.7355	55.6531	38.3732	27.1847	19.7598	14.7166	11.2150	8.7328
[C8C1pyrr]Cl	0.0727	0.0782	0.0840	0.0960	0.1085	0.1215	0.1348	0.1482	0.1615
[C8C1pyrr]Br	0.2217	0.2283	0.2348	0.2475	0.2598	0.2716	0.2826	0.2930	0.3025

[C8C1pyrr]I	0.7530	0.7367	0.7214	0.6931	0.6677	0.6448	0.6240	0.6050	0.5877
[C8C1pyrr][I3]	31.0859	26.2038	22.2301	16.2970	12.2309	9.3848	7.3529	5.8752	4.7817
[C8C1pyrr][CH3SO3]	0.1299	0.1389	0.1481	0.1667	0.1855	0.2042	0.2224	0.2399	0.2566
[C8C1pyrr][TOS]	0.2575	0.2704	0.2832	0.3080	0.3316	0.3535	0.3734	0.3912	0.4065
[C8C1pyrr][CF3SO3]	1.4814	1.4466	1.4123	1.3455	1.2812	1.2196	1.1610	1.1054	1.0531
[C8C1pyrr][PfbSO3]	2.2316	2.1585	2.0874	1.9518	1.8247	1.7060	1.5957	1.4935	1.3993
[C8C1pyrr][ClO4]	3.7801	3.4961	3.2412	2.8055	2.4503	2.1588	1.9179	1.7176	1.5501
[C8C1pyrr][NO3]	0.3000	0.3135	0.3264	0.3510	0.3732	0.3930	0.4103	0.4249	0.4370
[C8C1pyrr][HSO4]	0.4684	0.4763	0.4834	0.4954	0.5045	0.5109	0.5150	0.5171	0.5173
[C8C1pyrr][MeSO4]	0.5730	0.5767	0.5798	0.5844	0.5870	0.5876	0.5865	0.5839	0.5799
[C8C1pyrr][EtSO4]	0.5521	0.5576	0.5625	0.5705	0.5762	0.5797	0.5812	0.5808	0.5788
[C8C1pyrr][BuSO4]	0.6132	0.6187	0.6235	0.6311	0.6359	0.6382	0.6381	0.6359	0.6318
[C8C1pyrr][OcSO4]	0.7343	0.7402	0.7451	0.7522	0.7556	0.7554	0.7522	0.7461	0.7375
[C8C1pyrr][MeOEtsO4]	0.5992	0.6030	0.6063	0.6109	0.6131	0.6132	0.6113	0.6077	0.6026
[C8C1pyrr][EtOEtsO4]	0.6328	0.6367	0.6400	0.6444	0.6462	0.6456	0.6429	0.6382	0.6320
[C8C1pyrr][MeOEtsOSO4]	0.5669	0.5730	0.5783	0.5865	0.5919	0.5946	0.5950	0.5932	0.5896
[C8C1pyrr][SCN]	0.5516	0.5776	0.6020	0.6453	0.6804	0.7070	0.7251	0.7354	0.7388
[C8C1pyrr][N(CN)2]	0.3864	0.4048	0.4226	0.4563	0.4866	0.5132	0.5357	0.5541	0.5685
[C8C1pyrr][C(CN)3]	1.6403	1.6159	1.5899	1.5338	1.4738	1.4114	1.3483	1.2856	1.2244
[C8C1pyrr][B(CN)4]	4.5916	4.3311	4.0859	3.6389	3.2459	2.9019	2.6018	2.3409	2.1144
[C8C1pyrr][Ox2B]	6.1580	5.6277	5.1551	4.3558	3.7145	3.1965	2.7755	2.4314	2.1483
[C8C1pyrr][Mal2B]	1.6374	1.5786	1.5223	1.4169	1.3207	1.2331	1.1536	1.0816	1.0167
[C8C1pyrr][Pd2B]	2.0817	2.0944	2.0988	2.0844	2.0423	1.9772	1.8949	1.8009	1.7004
[C8C1pyrr][Sal2B]	1.4474	1.4386	1.4270	1.3964	1.3578	1.3130	1.2640	1.2126	1.1601
[C8C1pyrr][BClF3]	10.1064	8.8831	7.8447	6.2021	4.9895	4.0807	3.3900	2.8581	2.4433
[C8C1pyrr][BF4]	5.9131	5.3039	4.7767	3.9198	3.2645	2.7570	2.3592	2.0439	1.7916
[C8C1pyrr][BCl4]	22.9004	19.4741	16.6639	12.4218	9.4719	7.3781	5.8634	4.7480	3.9130

[C8C1pyrr][PF6]	23.4703	19.7916	16.8038	12.3530	9.3082	7.1780	5.6563	4.5481	3.7266
[C8C1pyrr][AsF6]	29.7448	24.8324	20.8829	15.0801	11.1801	8.4951	6.6049	5.2466	4.2516
[C8C1pyrr][SbF6]	32.5580	27.1391	22.7876	16.4054	12.1260	9.1866	7.1219	5.6413	4.5590
[C8C1pyrr][BETl]	2.9861	3.0196	3.0352	3.0154	2.9353	2.8079	2.6477	2.4692	2.2843
[C8C1pyrr][Tf2N]	8.6826	7.8840	7.1749	5.9821	5.0328	4.2725	3.6601	3.1639	2.7595
[C8C1pyrr][Pf2N]	11.5591	10.3984	9.3772	7.6824	6.3565	5.3120	4.4834	3.8217	3.2896
[C8C1pyrr][Bic]	0.0471	0.0529	0.0592	0.0728	0.0878	0.1039	0.1208	0.1383	0.1559
[C8C1pyrr][Impf]	2.4064	2.3403	2.2743	2.1432	2.0148	1.8904	1.7713	1.6585	1.5527
[C8C1pyrr][Tf2C]	6.4059	5.8922	5.4297	4.6362	3.9877	3.4551	3.0156	2.6513	2.3480
[C8C1pyrr][Tf3C]	15.8441	13.9761	12.3726	9.7996	7.8699	6.4062	5.2838	4.4142	3.7336
[C9C1pyrr][For]	0.0187	0.0220	0.0258	0.0346	0.0451	0.0573	0.0711	0.0862	0.1025
[C9C1pyrr][Ac]	0.0066	0.0083	0.0102	0.0151	0.0215	0.0296	0.0393	0.0508	0.0638
[C9C1pyrr][Pro]	0.0065	0.0082	0.0102	0.0152	0.0218	0.0302	0.0404	0.0524	0.0661
[C9C1pyrr][But]	0.0065	0.0081	0.0101	0.0152	0.0218	0.0303	0.0407	0.0530	0.0670
[C9C1pyrr][Pen]	0.0066	0.0083	0.0104	0.0156	0.0224	0.0312	0.0419	0.0545	0.0689
[C9C1pyrr][Hex]	0.0068	0.0085	0.0106	0.0159	0.0230	0.0320	0.0430	0.0559	0.0708
[C9C1pyrr][Dec]	0.0084	0.0105	0.0130	0.0194	0.0278	0.0384	0.0513	0.0664	0.0835
[C9C1pyrr][Gly]	0.0163	0.0192	0.0225	0.0303	0.0396	0.0504	0.0627	0.0762	0.0908
[C9C1pyrr][Ben]	0.0157	0.0192	0.0232	0.0331	0.0454	0.0602	0.0774	0.0966	0.1174
[C9C1pyrr][Sal]	0.1266	0.1418	0.1578	0.1917	0.2272	0.2633	0.2989	0.3330	0.3646
[C9C1pyrr][TFA]	0.2035	0.2203	0.2372	0.2714	0.3053	0.3378	0.3684	0.3964	0.4213
[C9C1pyrr][HFBu]	0.2997	0.3216	0.3435	0.3867	0.4280	0.4664	0.5009	0.5311	0.5563
[C9C1pyrr][Ox]	0.0020	0.0025	0.0031	0.0048	0.0071	0.0100	0.0137	0.0183	0.0236
[C9C1pyrr][Maln]	0.0027	0.0034	0.0043	0.0064	0.0093	0.0130	0.0175	0.0229	0.0292
[C9C1pyrr][Suc]	0.0035	0.0043	0.0054	0.0081	0.0116	0.0161	0.0216	0.0280	0.0354
[C9C1pyrr][Malc]	0.0044	0.0055	0.0067	0.0097	0.0135	0.0183	0.0240	0.0306	0.0380
[C9C1pyrr][DHCit]	0.2792	0.2914	0.3031	0.3253	0.3454	0.3632	0.3786	0.3915	0.4020

[C9C1pyrr][Bit]	0.2074	0.2188	0.2302	0.2523	0.2734	0.2931	0.3111	0.3273	0.3415
[C9C1pyrr][Tm2P]	0.0123	0.0151	0.0184	0.0265	0.0370	0.0500	0.0657	0.0839	0.1043
[C9C1pyrr][Pf2P]	1.1276	1.1495	1.1684	1.1975	1.2149	1.2208	1.2161	1.2022	1.1804
[C9C1pyrr][DHP]	0.0826	0.0907	0.0991	0.1166	0.1350	0.1538	0.1726	0.1910	0.2089
[C9C1pyrr][DMP]	0.0518	0.0584	0.0654	0.0808	0.0979	0.1163	0.1357	0.1557	0.1759
[C9C1pyrr][DEP]	0.0482	0.0548	0.0620	0.0778	0.0955	0.1148	0.1353	0.1566	0.1782
[C9C1pyrr][DBP]	0.0572	0.0649	0.0733	0.0916	0.1121	0.1343	0.1578	0.1819	0.2062
[C9C1pyrr][eFAP]	68.5359	56.0915	46.2546	32.1457	22.9659	16.8397	12.6533	9.7281	7.6414
[C9C1pyrr][bFAP]	85.2181	69.4378	56.9953	39.2246	27.7390	20.1296	14.9691	11.3911	8.8582
[C9C1pyrr]Cl	0.0766	0.0825	0.0885	0.1010	0.1142	0.1278	0.1416	0.1556	0.1693
[C9C1pyrr]Br	0.2347	0.2416	0.2484	0.2616	0.2744	0.2864	0.2978	0.3083	0.3178
[C9C1pyrr]I	0.8013	0.7835	0.7667	0.7357	0.7078	0.6825	0.6594	0.6383	0.6190
[C9C1pyrr][I3]	32.8642	27.6645	23.4371	17.1355	12.8265	9.8168	7.6725	6.1161	4.9666
[C9C1pyrr][CH3SO3]	0.1366	0.1461	0.1556	0.1751	0.1947	0.2142	0.2331	0.2512	0.2683
[C9C1pyrr][TOS]	0.2690	0.2824	0.2957	0.3214	0.3458	0.3684	0.3888	0.4069	0.4224
[C9C1pyrr][CF3SO3]	1.5688	1.5311	1.4939	1.4214	1.3516	1.2846	1.2208	1.1604	1.1034
[C9C1pyrr][PfbSO3]	2.3463	2.2680	2.1919	2.0468	1.9106	1.7835	1.6653	1.5559	1.4552
[C9C1pyrr][ClO4]	4.0346	3.7281	3.4531	2.9831	2.6002	2.2860	2.0264	1.8108	1.6305
[C9C1pyrr][NO3]	0.3173	0.3314	0.3451	0.3707	0.3940	0.4145	0.4322	0.4471	0.4592
[C9C1pyrr][HSO4]	0.4944	0.5025	0.5098	0.5220	0.5310	0.5372	0.5408	0.5422	0.5416
[C9C1pyrr][MeSO4]	0.6055	0.6092	0.6122	0.6165	0.6185	0.6184	0.6164	0.6128	0.6077
[C9C1pyrr][EtSO4]	0.5819	0.5875	0.5924	0.6003	0.6057	0.6087	0.6094	0.6082	0.6052
[C9C1pyrr][BuSO4]	0.6439	0.6495	0.6543	0.6616	0.6660	0.6677	0.6668	0.6636	0.6584
[C9C1pyrr][OcSO4]	0.7660	0.7720	0.7769	0.7836	0.7864	0.7854	0.7811	0.7739	0.7640
[C9C1pyrr][MeOEtSO4]	0.6300	0.6339	0.6370	0.6412	0.6430	0.6423	0.6395	0.6349	0.6287
[C9C1pyrr][EtOEtSO4]	0.6642	0.6681	0.6712	0.6752	0.6764	0.6751	0.6714	0.6656	0.6582
[C9C1pyrr][MeOEtOSO4]	0.5923	0.5985	0.6038	0.6121	0.6172	0.6194	0.6191	0.6165	0.6120

[C9C1pyrr][SCN]	0.5813	0.6086	0.6342	0.6794	0.7158	0.7431	0.7614	0.7713	0.7738
[C9C1pyrr][N(CN)2]	0.4078	0.4272	0.4459	0.4810	0.5125	0.5400	0.5631	0.5816	0.5958
[C9C1pyrr][C(CN)3]	1.7369	1.7101	1.6815	1.6198	1.5540	1.4857	1.4167	1.3482	1.2815
[C9C1pyrr][B(CN)4]	4.8589	4.5789	4.3155	3.8357	3.4142	3.0456	2.7245	2.4456	2.2040
[C9C1pyrr][Ox2B]	6.4914	5.9279	5.4257	4.5768	3.8960	3.3465	2.9003	2.5357	2.2361
[C9C1pyrr][Mal2B]	1.7163	1.6540	1.5943	1.4824	1.3801	1.2869	1.2023	1.1257	1.0565
[C9C1pyrr][Pd2B]	2.1802	2.1915	2.1942	2.1749	2.1267	2.0549	1.9653	1.8641	1.7566
[C9C1pyrr][Sal2B]	1.5074	1.4977	1.4851	1.4522	1.4106	1.3627	1.3103	1.2554	1.1995
[C9C1pyrr][BClF3]	10.7874	9.4707	8.3539	6.5890	5.2881	4.3145	3.5757	3.0075	2.5651
[C9C1pyrr][BF4]	6.3150	5.6586	5.0908	4.1687	3.4642	2.9191	2.4923	2.1545	1.8843
[C9C1pyrr][BCl4]	24.3325	20.6640	17.6581	13.1277	9.9838	7.7568	6.1489	4.9671	4.0840
[C9C1pyrr][PF6]	24.9187	20.9866	17.7962	13.0502	9.8097	7.5467	5.9331	4.7600	3.8917
[C9C1pyrr][AsF6]	31.5059	26.2696	22.0641	15.8941	11.7555	8.9115	6.9130	5.4794	4.4308
[C9C1pyrr][SbF6]	34.4504	28.6795	24.0505	17.2712	12.7349	9.6250	7.4447	5.8840	4.7450
[C9C1pyrr][BETI]	3.1415	3.1756	3.1907	3.1668	3.0791	2.9414	2.7694	2.5782	2.3810
[C9C1pyrr][Tf2N]	9.1583	8.3075	7.5523	6.2834	5.2745	4.4678	3.8188	3.2938	2.8664
[C9C1pyrr][Pf2N]	12.1271	10.8979	9.8173	8.0257	6.6260	5.5251	4.6531	3.9578	3.3997
[C9C1pyrr][Bic]	0.0492	0.0553	0.0619	0.0761	0.0918	0.1086	0.1262	0.1443	0.1626
[C9C1pyrr][Impf]	2.5409	2.4697	2.3985	2.2571	2.1186	1.9845	1.8562	1.7347	1.6209
[C9C1pyrr][Tf2C]	6.7530	6.2058	5.7133	4.8688	4.1793	3.6136	3.1473	2.7612	2.4402
[C9C1pyrr][Tf3C]	16.6135	14.6384	12.9444	10.2294	8.1966	6.6572	5.4789	4.5674	3.8552
[C10C1pyrr][For]	0.0196	0.0232	0.0271	0.0363	0.0473	0.0600	0.0744	0.0902	0.1071
[C10C1pyrr][Ac]	0.0069	0.0087	0.0107	0.0158	0.0225	0.0309	0.0411	0.0530	0.0665
[C10C1pyrr][Pro]	0.0069	0.0086	0.0107	0.0159	0.0228	0.0315	0.0420	0.0545	0.0687
[C10C1pyrr][But]	0.0068	0.0085	0.0106	0.0158	0.0228	0.0316	0.0423	0.0550	0.0695
[C10C1pyrr][Pen]	0.0069	0.0087	0.0108	0.0162	0.0234	0.0324	0.0435	0.0566	0.0714
[C10C1pyrr][Hex]	0.0070	0.0089	0.0110	0.0166	0.0239	0.0332	0.0445	0.0580	0.0733

[C10C1pyrr][Dec]	0.0087	0.0109	0.0135	0.0201	0.0288	0.0397	0.0530	0.0685	0.0861
[C10C1pyrr][Gly]	0.0170	0.0201	0.0236	0.0316	0.0413	0.0526	0.0653	0.0794	0.0944
[C10C1pyrr][Ben]	0.0164	0.0200	0.0242	0.0345	0.0472	0.0626	0.0804	0.1002	0.1218
[C10C1pyrr][Sal]	0.1323	0.1482	0.1648	0.1999	0.2368	0.2742	0.3109	0.3460	0.3785
[C10C1pyrr][TFA]	0.2140	0.2315	0.2492	0.2849	0.3200	0.3538	0.3854	0.4142	0.4397
[C10C1pyrr][HFBu]	0.3137	0.3365	0.3593	0.4040	0.4468	0.4863	0.5218	0.5525	0.5780
[C10C1pyrr][Ox]	0.0021	0.0026	0.0033	0.0050	0.0074	0.0105	0.0144	0.0191	0.0246
[C10C1pyrr][Maln]	0.0028	0.0036	0.0045	0.0067	0.0097	0.0136	0.0183	0.0239	0.0304
[C10C1pyrr][Suc]	0.0036	0.0046	0.0057	0.0085	0.0122	0.0168	0.0225	0.0293	0.0370
[C10C1pyrr][Malc]	0.0047	0.0058	0.0070	0.0102	0.0142	0.0192	0.0251	0.0320	0.0397
[C10C1pyrr][DHCit]	0.2905	0.3030	0.3151	0.3379	0.3585	0.3766	0.3921	0.4051	0.4155
[C10C1pyrr][Bit]	0.2163	0.2281	0.2398	0.2627	0.2844	0.3045	0.3229	0.3394	0.3537
[C10C1pyrr][Tm2P]	0.0128	0.0157	0.0190	0.0274	0.0382	0.0516	0.0676	0.0863	0.1072
[C10C1pyrr][Pf2P]	1.1785	1.2007	1.2199	1.2490	1.2655	1.2700	1.2634	1.2470	1.2225
[C10C1pyrr][DHP]	0.0865	0.0949	0.1036	0.1219	0.1410	0.1604	0.1798	0.1989	0.2172
[C10C1pyrr][DMP]	0.0542	0.0610	0.0684	0.0844	0.1022	0.1213	0.1414	0.1622	0.1830
[C10C1pyrr][DEP]	0.0503	0.0571	0.0646	0.0810	0.0994	0.1194	0.1406	0.1626	0.1848
[C10C1pyrr][DBP]	0.0593	0.0674	0.0760	0.0950	0.1161	0.1390	0.1632	0.1880	0.2130
[C10C1pyrr][eFAP]	70.4491	57.6186	47.4819	32.9543	23.5122	17.2176	12.9206	9.9212	7.7836
[C10C1pyrr][bFAP]	86.6314	70.5543	57.8829	39.7962	28.1158	20.3838	15.1441	11.5141	8.9462
[C10C1pyrr]Cl	0.0809	0.0870	0.0933	0.1065	0.1202	0.1344	0.1488	0.1632	0.1775
[C10C1pyrr]Br	0.2480	0.2551	0.2622	0.2760	0.2891	0.3015	0.3131	0.3237	0.3333
[C10C1pyrr]I	0.8489	0.8297	0.8115	0.7779	0.7474	0.7197	0.6944	0.6712	0.6498
[C10C1pyrr][I3]	34.3725	28.9075	24.4674	17.8553	13.3400	10.1906	7.9498	6.3256	5.1275
[C10C1pyrr][CH3SO3]	0.1437	0.1535	0.1636	0.1839	0.2043	0.2245	0.2441	0.2628	0.2804
[C10C1pyrr][TOS]	0.2810	0.2950	0.3087	0.3354	0.3605	0.3837	0.4046	0.4229	0.4386
[C10C1pyrr][CF3SO3]	1.6549	1.6143	1.5743	1.4961	1.4207	1.3483	1.2794	1.2140	1.1524

[C10C1pyrr][PfbSO3]	2.4573	2.3740	2.2932	2.1386	1.9937	1.8583	1.7324	1.6160	1.5088
[C10C1pyrr][ClO4]	4.2776	3.9499	3.6559	3.1533	2.7439	2.4080	2.1305	1.9001	1.7075
[C10C1pyrr][NO3]	0.3353	0.3501	0.3644	0.3912	0.4153	0.4365	0.4546	0.4696	0.4817
[C10C1pyrr][HSO4]	0.5208	0.5292	0.5366	0.5489	0.5578	0.5636	0.5667	0.5673	0.5659
[C10C1pyrr][MeSO4]	0.6383	0.6418	0.6448	0.6486	0.6501	0.6492	0.6463	0.6415	0.6352
[C10C1pyrr][EtSO4]	0.6120	0.6177	0.6226	0.6303	0.6353	0.6377	0.6377	0.6355	0.6315
[C10C1pyrr][BuSO4]	0.6748	0.6804	0.6852	0.6923	0.6962	0.6971	0.6953	0.6911	0.6848
[C10C1pyrr][OcSO4]	0.7983	0.8041	0.8089	0.8152	0.8174	0.8155	0.8101	0.8016	0.7904
[C10C1pyrr][MeOEtSO4]	0.6608	0.6646	0.6677	0.6715	0.6727	0.6712	0.6675	0.6618	0.6545
[C10C1pyrr][EtOEtSO4]	0.6957	0.6995	0.7025	0.7062	0.7067	0.7045	0.6998	0.6930	0.6843
[C10C1pyrr][MeOEtOSO4]	0.6185	0.6247	0.6301	0.6382	0.6430	0.6447	0.6436	0.6402	0.6347
[C10C1pyrr][SCN]	0.6115	0.6400	0.6667	0.7135	0.7511	0.7790	0.7972	0.8065	0.8080
[C10C1pyrr][N(CN)2]	0.4295	0.4497	0.4692	0.5057	0.5384	0.5666	0.5900	0.6087	0.6226
[C10C1pyrr][C(CN)3]	1.8285	1.7993	1.7683	1.7014	1.6300	1.5561	1.4814	1.4074	1.3353
[C10C1pyrr][B(CN)4]	5.1008	4.8036	4.5240	4.0147	3.5675	3.1766	2.8364	2.5412	2.2856
[C10C1pyrr][Ox2B]	6.8030	6.2088	5.6793	4.7843	4.0666	3.4876	3.0176	2.6338	2.3187
[C10C1pyrr][Mal2B]	1.7932	1.7275	1.6644	1.5462	1.4380	1.3394	1.2497	1.1686	1.0952
[C10C1pyrr][Pd2B]	2.2653	2.2756	2.2769	2.2539	2.2007	2.1231	2.0274	1.9199	1.8062
[C10C1pyrr][Sal2B]	1.5671	1.5565	1.5428	1.5072	1.4626	1.4114	1.3555	1.2970	1.2376
[C10C1pyrr][BClF3]	11.4145	10.0129	8.8246	6.9478	5.5656	4.5322	3.7487	3.1468	2.6787
[C10C1pyrr][BF4]	6.6920	5.9920	5.3867	4.4037	3.6532	3.0728	2.6186	2.2593	1.9722
[C10C1pyrr][BCl4]	25.5936	21.7144	18.5380	13.7550	10.4402	8.0953	6.4045	5.1635	4.2373
[C10C1pyrr][PF6]	26.1919	22.0405	18.6741	13.6703	10.2577	7.8773	6.1820	4.9509	4.0406
[C10C1pyrr][AsF6]	33.0255	27.5146	23.0909	16.6061	12.2612	9.2791	7.1860	5.6861	4.5903
[C10C1pyrr][SbF6]	36.0686	30.0019	25.1383	18.0217	13.2654	10.0087	7.7282	6.0977	4.9091
[C10C1pyrr][BETI]	3.2919	3.3260	3.3400	3.3110	3.2152	3.0670	2.8832	2.6799	2.4707
[C10C1pyrr][Tf2N]	9.5896	8.6922	7.8959	6.5583	5.4956	4.6465	3.9642	3.4126	2.9643

[C10C1pyrr][Pf2N]	12.6305	11.3419	10.2093	8.3325	6.8675	5.7163	4.8056	4.0802	3.4986
[C10C1pyrr][Bic]	0.0517	0.0581	0.0650	0.0799	0.0962	0.1137	0.1320	0.1508	0.1697
[C10C1pyrr][Impf]	2.6716	2.5953	2.5190	2.3674	2.2189	2.0752	1.9378	1.8078	1.6861
[C10C1pyrr][Tf2C]	7.0743	6.4964	5.9764	5.0850	4.3576	3.7611	3.2698	2.8634	2.5258
[C10C1pyrr][Tf3C]	17.2900	15.2224	13.4497	10.6106	8.4871	6.8809	5.6529	4.7041	3.9637
[C1C1pip][For]	0.0227	0.0261	0.0298	0.0382	0.0477	0.0584	0.0700	0.0824	0.0953
[C1C1pip][Ac]	0.0110	0.0132	0.0157	0.0218	0.0291	0.0379	0.0479	0.0590	0.0711
[C1C1pip][Pro]	0.0117	0.0141	0.0168	0.0234	0.0314	0.0408	0.0517	0.0638	0.0770
[C1C1pip][But]	0.0120	0.0145	0.0174	0.0242	0.0325	0.0424	0.0537	0.0663	0.0800
[C1C1pip][Pen]	0.0127	0.0153	0.0183	0.0254	0.0341	0.0444	0.0562	0.0694	0.0836
[C1C1pip][Hex]	0.0132	0.0159	0.0190	0.0264	0.0355	0.0462	0.0585	0.0722	0.0869
[C1C1pip][Dec]	0.0168	0.0201	0.0239	0.0329	0.0438	0.0566	0.0710	0.0869	0.1039
[C1C1pip][Gly]	0.0207	0.0238	0.0272	0.0350	0.0439	0.0538	0.0647	0.0764	0.0886
[C1C1pip][Ben]	0.0258	0.0304	0.0354	0.0469	0.0603	0.0754	0.0919	0.1094	0.1274
[C1C1pip][Sal]	0.1393	0.1518	0.1645	0.1904	0.2160	0.2409	0.2643	0.2859	0.3053
[C1C1pip][TFA]	0.1875	0.1990	0.2103	0.2325	0.2535	0.2731	0.2911	0.3071	0.3213
[C1C1pip][HFBu]	0.2699	0.2840	0.2978	0.3241	0.3482	0.3698	0.3886	0.4045	0.4176
[C1C1pip][Ox]	0.0030	0.0037	0.0045	0.0065	0.0090	0.0121	0.0159	0.0202	0.0252
[C1C1pip][Maln]	0.0042	0.0051	0.0062	0.0087	0.0119	0.0157	0.0202	0.0254	0.0311
[C1C1pip][Suc]	0.0055	0.0067	0.0080	0.0112	0.0152	0.0199	0.0254	0.0316	0.0383
[C1C1pip][Malc]	0.0065	0.0077	0.0091	0.0125	0.0165	0.0212	0.0267	0.0327	0.0392
[C1C1pip][DHCit]	0.2403	0.2480	0.2553	0.2690	0.2812	0.2919	0.3013	0.3093	0.3160
[C1C1pip][Bit]	0.1815	0.1894	0.1971	0.2120	0.2260	0.2389	0.2509	0.2617	0.2713
[C1C1pip][Tm2P]	0.0230	0.0271	0.0318	0.0427	0.0558	0.0710	0.0882	0.1070	0.1271
[C1C1pip][Pf2P]	0.7757	0.7830	0.7888	0.7961	0.7979	0.7948	0.7874	0.7764	0.7626
[C1C1pip][DHP]	0.0761	0.0824	0.0888	0.1020	0.1156	0.1292	0.1427	0.1560	0.1689
[C1C1pip][DMP]	0.0567	0.0626	0.0688	0.0820	0.0960	0.1106	0.1256	0.1407	0.1557

[C1C1pip][DEP]	0.0563	0.0626	0.0692	0.0833	0.0985	0.1144	0.1308	0.1473	0.1637
[C1C1pip][DBP]	0.0691	0.0766	0.0844	0.1012	0.1190	0.1376	0.1566	0.1756	0.1941
[C1C1pip][eFAP]	14.8549	13.1126	11.6008	9.1493	7.2975	5.8920	4.8187	3.9929	3.3523
[C1C1pip][bFAP]	21.8272	19.1461	16.8283	13.0920	10.2946	8.1918	6.6019	5.3909	4.4609
[C1C1pip]Cl	0.0628	0.0670	0.0713	0.0803	0.0895	0.0991	0.1087	0.1185	0.1282
[C1C1pip]Br	0.1595	0.1638	0.1681	0.1766	0.1848	0.1929	0.2007	0.2082	0.2154
[C1C1pip]I	0.4375	0.4302	0.4234	0.4112	0.4006	0.3914	0.3835	0.3766	0.3707
[C1C1pip][I3]	8.0111	7.1306	6.3667	5.1250	4.1804	3.4561	2.8959	2.4587	2.1145
[C1C1pip][CH3SO3]	0.1109	0.1174	0.1240	0.1372	0.1504	0.1634	0.1761	0.1884	0.2001
[C1C1pip][TOS]	0.2230	0.2317	0.2402	0.2565	0.2717	0.2857	0.2984	0.3097	0.3195
[C1C1pip][CF3SO3]	0.8709	0.8503	0.8305	0.7931	0.7583	0.7262	0.6965	0.6692	0.6441
[C1C1pip][PfbSO3]	1.2833	1.2440	1.2063	1.1354	1.0703	1.0105	0.9556	0.9054	0.8596
[C1C1pip][ClO4]	1.7029	1.5983	1.5035	1.3392	1.2030	1.0894	0.9944	0.9144	0.8468
[C1C1pip][NO3]	0.2218	0.2296	0.2371	0.2512	0.2640	0.2755	0.2858	0.2949	0.3030
[C1C1pip][HSO4]	0.3217	0.3262	0.3303	0.3373	0.3431	0.3477	0.3514	0.3542	0.3564
[C1C1pip][MeSO4]	0.3867	0.3882	0.3894	0.3913	0.3925	0.3930	0.3931	0.3927	0.3920
[C1C1pip][EtSO4]	0.3878	0.3901	0.3921	0.3954	0.3979	0.3995	0.4004	0.4007	0.4005
[C1C1pip][BuSO4]	0.4410	0.4430	0.4446	0.4469	0.4482	0.4485	0.4479	0.4465	0.4446
[C1C1pip][OcSO4]	0.5427	0.5445	0.5459	0.5473	0.5470	0.5452	0.5421	0.5378	0.5326
[C1C1pip][MeOEtSO4]	0.4180	0.4194	0.4206	0.4222	0.4229	0.4228	0.4220	0.4206	0.4188
[C1C1pip][EtOEtSO4]	0.4444	0.4457	0.4468	0.4480	0.4482	0.4475	0.4460	0.4439	0.4413
[C1C1pip][MeOEtOSO4]	0.4105	0.4134	0.4160	0.4200	0.4226	0.4241	0.4245	0.4241	0.4229
[C1C1pip][SCN]	0.4375	0.4513	0.4637	0.4846	0.5001	0.5105	0.5165	0.5186	0.5176
[C1C1pip][N(CN)2]	0.3161	0.3268	0.3370	0.3557	0.3721	0.3861	0.3978	0.4074	0.4148
[C1C1pip][C(CN)3]	1.0030	0.9848	0.9665	0.9296	0.8931	0.8575	0.8233	0.7906	0.7598
[C1C1pip][B(CN)4]	2.2507	2.1391	2.0343	1.8439	1.6768	1.5303	1.4021	1.2901	1.1923
[C1C1pip][Ox2B]	2.9017	2.6865	2.4931	2.1619	1.8918	1.6702	1.4874	1.3358	1.2095

[C1C1pip][Mal2B]	1.0338	0.9981	0.9643	0.9019	0.8460	0.7959	0.7512	0.7113	0.6758
[C1C1pip][Pd2B]	1.3988	1.4005	1.3978	1.3803	1.3489	1.3064	1.2558	1.2000	1.1416
[C1C1pip][Sal2B]	1.0000	0.9886	0.9761	0.9487	0.9187	0.8871	0.8549	0.8227	0.7910
[C1C1pip][BClF3]	3.6246	3.2819	2.9818	2.4868	2.1019	1.7998	1.5604	1.3692	1.2150
[C1C1pip][BF4]	2.3836	2.1893	2.0174	1.7290	1.4998	1.3162	1.1678	1.0469	0.9478
[C1C1pip][BCl4]	6.2491	5.5750	4.9909	4.0425	3.3210	2.7670	2.3374	2.0012	1.7354
[C1C1pip][PF6]	6.6336	5.8782	5.2281	4.1824	3.3970	2.8011	2.3443	1.9905	1.7136
[C1C1pip][AsF6]	7.7266	6.8252	6.0501	4.8059	3.8748	3.1714	2.6347	2.2211	1.8991
[C1C1pip][SbF6]	8.0818	7.1473	6.3419	5.0452	4.0716	3.3341	2.7703	2.3350	1.9957
[C1C1pip][BTI]	1.7963	1.7859	1.7678	1.7121	1.6361	1.5471	1.4516	1.3549	1.2610
[C1C1pip][Tf2N]	3.5488	3.2868	3.0501	2.6424	2.3075	2.0310	1.8019	1.6111	1.4515
[C1C1pip][Pf2N]	4.6837	4.3098	3.9738	3.3989	2.9311	2.5486	2.2343	1.9747	1.7594
[C1C1pip][Bic]	0.0483	0.0534	0.0587	0.0701	0.0822	0.0949	0.1080	0.1212	0.1345
[C1C1pip][Impf]	1.3390	1.3021	1.2659	1.1962	1.1302	1.0682	1.0102	0.9564	0.9068
[C1C1pip][Tf2C]	2.8563	2.6670	2.4948	2.1947	1.9443	1.7346	1.5580	1.4090	1.2826
[C1C1pip][Tf3C]	5.9095	5.3696	4.8914	4.0906	3.4562	2.9503	2.5440	2.2156	1.9483
[C2C1pip][For]	0.0208	0.0241	0.0277	0.0358	0.0452	0.0558	0.0674	0.0798	0.0929
[C2C1pip][Ac]	0.0094	0.0114	0.0137	0.0192	0.0261	0.0343	0.0439	0.0547	0.0666
[C2C1pip][Pro]	0.0098	0.0120	0.0144	0.0203	0.0277	0.0366	0.0469	0.0585	0.0713
[C2C1pip][But]	0.0100	0.0122	0.0147	0.0209	0.0285	0.0377	0.0484	0.0605	0.0738
[C2C1pip][Pen]	0.0105	0.0128	0.0154	0.0218	0.0298	0.0394	0.0506	0.0632	0.0770
[C2C1pip][Hex]	0.0109	0.0133	0.0160	0.0227	0.0310	0.0409	0.0525	0.0656	0.0799
[C2C1pip][Dec]	0.0138	0.0168	0.0201	0.0282	0.0382	0.0501	0.0638	0.0791	0.0957
[C2C1pip][Gly]	0.0188	0.0217	0.0250	0.0325	0.0411	0.0509	0.0617	0.0733	0.0855
[C2C1pip][Ben]	0.0221	0.0262	0.0308	0.0416	0.0542	0.0687	0.0848	0.1020	0.1201
[C2C1pip][Sal]	0.1298	0.1423	0.1552	0.1816	0.2081	0.2341	0.2590	0.2821	0.3032
[C2C1pip][TFA]	0.1798	0.1917	0.2035	0.2268	0.2491	0.2702	0.2896	0.3072	0.3228

[C2C1pip][HFBu]	0.2625	0.2775	0.2921	0.3204	0.3466	0.3704	0.3913	0.4093	0.4243
[C2C1pip][Ox]	0.0027	0.0033	0.0040	0.0059	0.0083	0.0113	0.0149	0.0192	0.0241
[C2C1pip][Maln]	0.0037	0.0045	0.0055	0.0079	0.0109	0.0146	0.0189	0.0240	0.0296
[C2C1pip][Suc]	0.0048	0.0059	0.0071	0.0101	0.0138	0.0183	0.0236	0.0296	0.0363
[C2C1pip][Malc]	0.0057	0.0069	0.0082	0.0114	0.0152	0.0198	0.0251	0.0310	0.0375
[C2C1pip][DHCit]	0.2355	0.2437	0.2516	0.2664	0.2797	0.2915	0.3018	0.3107	0.3182
[C2C1pip][Bit]	0.1771	0.1852	0.1933	0.2089	0.2236	0.2374	0.2501	0.2616	0.2720
[C2C1pip][Tm2P]	0.0193	0.0229	0.0271	0.0371	0.0492	0.0635	0.0799	0.0981	0.1178
[C2C1pip][Pf2P]	0.7978	0.8072	0.8150	0.8258	0.8306	0.8298	0.8240	0.8140	0.8006
[C2C1pip][DHP]	0.0743	0.0807	0.0872	0.1007	0.1146	0.1286	0.1426	0.1564	0.1697
[C2C1pip][DMP]	0.0527	0.0585	0.0646	0.0776	0.0916	0.1063	0.1216	0.1371	0.1525
[C2C1pip][DEP]	0.0518	0.0579	0.0643	0.0782	0.0933	0.1093	0.1259	0.1428	0.1596
[C2C1pip][DBP]	0.0634	0.0707	0.0784	0.0949	0.1127	0.1315	0.1507	0.1702	0.1894
[C2C1pip][eFAP]	17.5045	15.4048	13.5861	10.6453	8.4337	6.7635	5.4944	4.5231	3.7734
[C2C1pip][bFAP]	25.3418	22.1575	19.4107	14.9982	11.7119	9.2553	7.4086	6.0101	4.9422
[C2C1pip]Cl	0.0634	0.0677	0.0722	0.0815	0.0912	0.1011	0.1112	0.1214	0.1315
[C2C1pip]Br	0.1672	0.1717	0.1762	0.1851	0.1937	0.2021	0.2102	0.2179	0.2253
[C2C1pip]I	0.4733	0.4648	0.4568	0.4425	0.4299	0.4190	0.4094	0.4011	0.3938
[C2C1pip][I3]	9.4030	8.3431	7.4256	5.9390	4.8133	3.9542	3.2927	2.7789	2.3759
[C2C1pip][CH3SO3]	0.1098	0.1165	0.1233	0.1370	0.1508	0.1643	0.1776	0.1904	0.2027
[C2C1pip][TOS]	0.2203	0.2295	0.2385	0.2559	0.2722	0.2873	0.3010	0.3133	0.3241
[C2C1pip][CF3SO3]	0.9180	0.8970	0.8767	0.8379	0.8017	0.7679	0.7366	0.7075	0.6807
[C2C1pip][PfbSO3]	1.3734	1.3315	1.2912	1.2152	1.1451	1.0804	1.0209	0.9663	0.9163
[C2C1pip][ClO4]	1.8604	1.7431	1.6370	1.4532	1.3012	1.1747	1.0689	0.9799	0.9048
[C2C1pip][NO3]	0.2268	0.2352	0.2432	0.2583	0.2721	0.2845	0.2955	0.3053	0.3137
[C2C1pip][HSO4]	0.3327	0.3375	0.3419	0.3494	0.3556	0.3604	0.3641	0.3669	0.3690
[C2C1pip][MeSO4]	0.3997	0.4015	0.4030	0.4055	0.4071	0.4080	0.4082	0.4079	0.4071

[C2C1pip][EtSO4]	0.3979	0.4007	0.4032	0.4074	0.4105	0.4127	0.4141	0.4147	0.4146
[C2C1pip][BuSO4]	0.4522	0.4547	0.4569	0.4603	0.4624	0.4633	0.4632	0.4623	0.4605
[C2C1pip][OcSO4]	0.5571	0.5597	0.5617	0.5643	0.5649	0.5639	0.5612	0.5573	0.5522
[C2C1pip][MeOEtSO4]	0.4306	0.4325	0.4341	0.4364	0.4376	0.4379	0.4374	0.4361	0.4343
[C2C1pip][EtOEtSO4]	0.4591	0.4609	0.4623	0.4642	0.4649	0.4646	0.4633	0.4612	0.4585
[C2C1pip][MeOEtOSO4]	0.4217	0.4252	0.4282	0.4331	0.4364	0.4383	0.4391	0.4388	0.4377
[C2C1pip][SCN]	0.4414	0.4565	0.4702	0.4936	0.5114	0.5238	0.5314	0.5347	0.5345
[C2C1pip][N(CN)2]	0.3151	0.3267	0.3378	0.3584	0.3765	0.3922	0.4055	0.4164	0.4250
[C2C1pip][C(CN)3]	1.0564	1.0384	1.0202	0.9830	0.9455	0.9086	0.8726	0.8380	0.8050
[C2C1pip][B(CN)4]	2.4657	2.3425	2.2266	2.0157	1.8300	1.6670	1.5242	1.3992	1.2900
[C2C1pip][Ox2B]	3.1619	2.9255	2.7129	2.3486	2.0513	1.8073	1.6060	1.4390	1.2999
[C2C1pip][Mal2B]	1.0840	1.0469	1.0116	0.9463	0.8876	0.8348	0.7876	0.7452	0.7074
[C2C1pip][Pd2B]	1.4563	1.4605	1.4600	1.4455	1.4155	1.3730	1.3211	1.2631	1.2017
[C2C1pip][Sal2B]	1.0409	1.0304	1.0186	0.9919	0.9620	0.9300	0.8967	0.8632	0.8300
[C2C1pip][BClF3]	4.0476	3.6581	3.3175	2.7564	2.3209	1.9797	1.7099	1.4948	1.3217
[C2C1pip][BF4]	2.6500	2.4279	2.2316	1.9034	1.6434	1.4357	1.2684	1.1324	1.0212
[C2C1pip][BCl4]	7.3033	6.4958	5.7976	4.6671	3.8107	3.1559	2.6502	2.2560	1.9456
[C2C1pip][PF6]	7.5717	6.6968	5.9440	4.7346	3.8279	3.1416	2.6168	2.2115	1.8951
[C2C1pip][AsF6]	8.9200	7.8620	6.9529	5.4957	4.4079	3.5886	2.9655	2.4869	2.1155
[C2C1pip][SbF6]	9.4364	8.3222	7.3633	5.8235	4.6715	3.8025	3.1408	2.6321	2.2370
[C2C1pip][BETI]	1.9072	1.9021	1.8883	1.8379	1.7634	1.6723	1.5721	1.4689	1.3674
[C2C1pip][Tf2N]	3.9963	3.6940	3.4212	2.9520	2.5675	2.2508	1.9889	1.7713	1.5897
[C2C1pip][Pf2N]	5.2985	4.8644	4.4750	3.8102	3.2709	2.8312	2.4711	2.1746	1.9293
[C2C1pip][Bic]	0.0465	0.0516	0.0570	0.0684	0.0807	0.0937	0.1071	0.1208	0.1344
[C2C1pip][Impf]	1.4350	1.3960	1.3578	1.2837	1.2132	1.1464	1.0838	1.0254	0.9712
[C2C1pip][Tf2C]	3.1796	2.9644	2.7686	2.4278	2.1438	1.9062	1.7066	1.5383	1.3958
[C2C1pip][Tf3C]	6.7221	6.0923	5.5357	4.6058	3.8720	3.2888	2.8222	2.4463	2.1415

[C3C1pip][For]	0.0224	0.0259	0.0297	0.0383	0.0483	0.0595	0.0718	0.0849	0.0986
[C3C1pip][Ac]	0.0099	0.0120	0.0144	0.0202	0.0273	0.0359	0.0459	0.0572	0.0695
[C3C1pip][Pro]	0.0102	0.0124	0.0149	0.0210	0.0287	0.0378	0.0485	0.0605	0.0738
[C3C1pip][But]	0.0103	0.0126	0.0152	0.0215	0.0293	0.0388	0.0498	0.0622	0.0759
[C3C1pip][Pen]	0.0107	0.0131	0.0158	0.0223	0.0305	0.0403	0.0518	0.0647	0.0789
[C3C1pip][Hex]	0.0111	0.0135	0.0163	0.0231	0.0316	0.0418	0.0536	0.0670	0.0816
[C3C1pip][Dec]	0.0140	0.0170	0.0204	0.0286	0.0387	0.0508	0.0647	0.0802	0.0971
[C3C1pip][Gly]	0.0199	0.0231	0.0265	0.0344	0.0434	0.0537	0.0650	0.0771	0.0899
[C3C1pip][Ben]	0.0227	0.0269	0.0317	0.0427	0.0557	0.0706	0.0871	0.1049	0.1234
[C3C1pip][Sal]	0.1341	0.1471	0.1605	0.1879	0.2155	0.2426	0.2685	0.2926	0.3145
[C3C1pip][TFA]	0.1877	0.2002	0.2126	0.2370	0.2604	0.2825	0.3028	0.3212	0.3374
[C3C1pip][HFBu]	0.2732	0.2889	0.3043	0.3339	0.3614	0.3864	0.4083	0.4272	0.4428
[C3C1pip][Ox]	0.0029	0.0036	0.0044	0.0064	0.0090	0.0123	0.0162	0.0208	0.0260
[C3C1pip][Maln]	0.0040	0.0049	0.0059	0.0085	0.0117	0.0156	0.0203	0.0257	0.0316
[C3C1pip][Suc]	0.0051	0.0063	0.0076	0.0107	0.0146	0.0194	0.0250	0.0313	0.0383
[C3C1pip][Malc]	0.0062	0.0074	0.0088	0.0122	0.0163	0.0212	0.0268	0.0330	0.0399
[C3C1pip][DHCit]	0.2439	0.2524	0.2606	0.2759	0.2896	0.3018	0.3124	0.3214	0.3290
[C3C1pip][Bit]	0.1844	0.1929	0.2012	0.2173	0.2326	0.2468	0.2598	0.2715	0.2820
[C3C1pip][Tm2P]	0.0194	0.0231	0.0274	0.0374	0.0497	0.0642	0.0808	0.0993	0.1194
[C3C1pip][Pf2P]	0.8388	0.8488	0.8571	0.8687	0.8737	0.8726	0.8662	0.8553	0.8406
[C3C1pip][DHP]	0.0796	0.0863	0.0932	0.1074	0.1220	0.1367	0.1513	0.1655	0.1792
[C3C1pip][DMP]	0.0549	0.0609	0.0672	0.0808	0.0953	0.1107	0.1265	0.1426	0.1586
[C3C1pip][DEP]	0.0533	0.0596	0.0662	0.0806	0.0962	0.1128	0.1299	0.1474	0.1648
[C3C1pip][DBP]	0.0647	0.0722	0.0801	0.0971	0.1154	0.1347	0.1546	0.1746	0.1944
[C3C1pip][eFAP]	18.9415	16.6445	14.6573	11.4499	9.0439	7.2312	5.8572	4.8080	4.0000
[C3C1pip][bFAP]	26.9460	23.5259	20.5794	15.8556	12.3466	9.7303	7.7683	6.2860	5.1566
[C3C1pip]Cl	0.0705	0.0752	0.0801	0.0901	0.1005	0.1111	0.1218	0.1326	0.1432

[C3C1pip]Br	0.1853	0.1900	0.1947	0.2038	0.2127	0.2212	0.2293	0.2371	0.2444
[C3C1pip]I	0.5226	0.5123	0.5027	0.4853	0.4701	0.4566	0.4448	0.4343	0.4251
[C3C1pip][I3]	10.2383	9.0744	8.0674	6.4370	5.2040	4.2642	3.5416	2.9810	2.5421
[C3C1pip][CH3SO3]	0.1173	0.1244	0.1316	0.1461	0.1605	0.1747	0.1886	0.2019	0.2146
[C3C1pip][TOS]	0.2296	0.2392	0.2487	0.2669	0.2839	0.2996	0.3139	0.3265	0.3376
[C3C1pip][CF3SO3]	0.9774	0.9550	0.9332	0.8917	0.8526	0.8161	0.7821	0.7504	0.7210
[C3C1pip][PfbSO3]	1.4578	1.4131	1.3701	1.2887	1.2134	1.1439	1.0797	1.0207	0.9665
[C3C1pip][ClO4]	2.0161	1.8869	1.7700	1.5677	1.4004	1.2613	1.1448	1.0470	0.9643
[C3C1pip][NO3]	0.2457	0.2545	0.2630	0.2789	0.2932	0.3060	0.3172	0.3269	0.3353
[C3C1pip][HSO4]	0.3572	0.3620	0.3664	0.3738	0.3796	0.3840	0.3871	0.3893	0.3906
[C3C1pip][MeSO4]	0.4272	0.4290	0.4304	0.4326	0.4338	0.4341	0.4337	0.4327	0.4312
[C3C1pip][EtSO4]	0.4219	0.4247	0.4273	0.4315	0.4346	0.4365	0.4375	0.4377	0.4371
[C3C1pip][BuSO4]	0.4758	0.4785	0.4808	0.4843	0.4864	0.4872	0.4868	0.4854	0.4832
[C3C1pip][OcSO4]	0.5820	0.5848	0.5870	0.5897	0.5903	0.5891	0.5861	0.5816	0.5759
[C3C1pip][MeOEtSO4]	0.4546	0.4565	0.4582	0.4604	0.4614	0.4614	0.4605	0.4588	0.4563
[C3C1pip][EtOEtSO4]	0.4825	0.4845	0.4860	0.4880	0.4886	0.4880	0.4864	0.4839	0.4806
[C3C1pip][MeOEtOSO4]	0.4420	0.4456	0.4488	0.4538	0.4571	0.4589	0.4595	0.4589	0.4573
[C3C1pip][SCN]	0.4650	0.4808	0.4952	0.5195	0.5380	0.5508	0.5584	0.5615	0.5608
[C3C1pip][N(CN)2]	0.3281	0.3403	0.3520	0.3736	0.3926	0.4091	0.4230	0.4342	0.4431
[C3C1pip][C(CN)3]	1.1054	1.0873	1.0687	1.0305	0.9917	0.9531	0.9152	0.8785	0.8434
[C3C1pip][B(CN)4]	2.5999	2.4705	2.3485	2.1259	1.9294	1.7564	1.6044	1.4712	1.3546
[C3C1pip][Ox2B]	3.3638	3.1117	2.8849	2.4958	2.1780	1.9168	1.7012	1.5223	1.3730
[C3C1pip][Mal2B]	1.1402	1.1010	1.0637	0.9946	0.9323	0.8762	0.8259	0.7807	0.7402
[C3C1pip][Pd2B]	1.5345	1.5383	1.5371	1.5204	1.4872	1.4408	1.3846	1.3219	1.2559
[C3C1pip][Sal2B]	1.0889	1.0781	1.0660	1.0382	1.0068	0.9730	0.9378	0.9021	0.8667
[C3C1pip][BClF3]	4.3764	3.9519	3.5808	2.9696	2.4955	2.1244	1.8311	1.5973	1.4093
[C3C1pip][BF4]	2.8829	2.6375	2.4208	2.0590	1.7728	1.5445	1.3607	1.2115	1.0896

[C3C1pip][BCl4]	7.9838	7.0943	6.3253	5.0809	4.1389	3.4192	2.8641	2.4317	2.0917
[C3C1pip][PF6]	8.1864	7.2353	6.4172	5.1031	4.1184	3.3735	2.8043	2.3650	2.0223
[C3C1pip][AsF6]	9.6623	8.5103	7.5205	5.9343	4.7508	3.8600	3.1831	2.6635	2.2607
[C3C1pip][SbF6]	10.2701	9.0493	7.9991	6.3133	5.0533	4.1037	3.3815	2.8268	2.3966
[C3C1pip][BETI]	1.9982	1.9954	1.9834	1.9347	1.8595	1.7657	1.6612	1.5526	1.4452
[C3C1pip][Tf2N]	4.2953	3.9680	3.6726	3.1644	2.7476	2.4044	2.1205	1.8846	1.6878
[C3C1pip][Pf2N]	5.6610	5.1943	4.7754	4.0602	3.4799	3.0068	2.6194	2.3006	2.0370
[C3C1pip][Bic]	0.0502	0.0557	0.0614	0.0735	0.0866	0.1003	0.1144	0.1288	0.1431
[C3C1pip][Impf]	1.5236	1.4826	1.4422	1.3636	1.2884	1.2169	1.1496	1.0866	1.0281
[C3C1pip][Tf2C]	3.4125	3.1797	2.9679	2.5990	2.2915	2.0341	1.8178	1.6354	1.4809
[C3C1pip][Tf3C]	7.2266	6.5430	5.9391	4.9309	4.1360	3.5050	3.0007	2.5950	2.2662
[C4C1pip][For]	0.0239	0.0276	0.0316	0.0408	0.0514	0.0632	0.0761	0.0899	0.1043
[C4C1pip][Ac]	0.0104	0.0126	0.0151	0.0211	0.0287	0.0377	0.0481	0.0598	0.0727
[C4C1pip][Pro]	0.0106	0.0129	0.0155	0.0219	0.0298	0.0394	0.0504	0.0629	0.0766
[C4C1pip][But]	0.0107	0.0130	0.0157	0.0222	0.0304	0.0402	0.0516	0.0644	0.0786
[C4C1pip][Pen]	0.0111	0.0135	0.0163	0.0231	0.0315	0.0416	0.0535	0.0668	0.0814
[C4C1pip][Hex]	0.0114	0.0139	0.0168	0.0238	0.0325	0.0430	0.0552	0.0690	0.0840
[C4C1pip][Dec]	0.0143	0.0173	0.0208	0.0292	0.0396	0.0519	0.0662	0.0821	0.0995
[C4C1pip][Gly]	0.0210	0.0244	0.0280	0.0362	0.0458	0.0565	0.0683	0.0810	0.0943
[C4C1pip][Ben]	0.0235	0.0278	0.0327	0.0441	0.0576	0.0730	0.0901	0.1085	0.1276
[C4C1pip][Sal]	0.1396	0.1532	0.1671	0.1956	0.2244	0.2526	0.2795	0.3045	0.3272
[C4C1pip][TFA]	0.1973	0.2104	0.2234	0.2490	0.2736	0.2967	0.3179	0.3370	0.3537
[C4C1pip][HFBu]	0.2859	0.3023	0.3185	0.3495	0.3782	0.4042	0.4270	0.4464	0.4624
[C4C1pip][Ox]	0.0032	0.0039	0.0048	0.0069	0.0097	0.0131	0.0173	0.0222	0.0277
[C4C1pip][Maln]	0.0043	0.0052	0.0063	0.0090	0.0125	0.0166	0.0216	0.0272	0.0335
[C4C1pip][Suc]	0.0054	0.0066	0.0080	0.0113	0.0155	0.0205	0.0264	0.0330	0.0403
[C4C1pip][Malc]	0.0066	0.0079	0.0094	0.0130	0.0173	0.0224	0.0284	0.0350	0.0421

[C4C1pip][DHCit]	0.2535	0.2624	0.2708	0.2866	0.3008	0.3132	0.3240	0.3331	0.3406
[C4C1pip][Bit]	0.1925	0.2013	0.2100	0.2267	0.2424	0.2569	0.2703	0.2822	0.2928
[C4C1pip][Tm2P]	0.0198	0.0236	0.0279	0.0381	0.0506	0.0655	0.0825	0.1014	0.1218
[C4C1pip][Pf2P]	0.8819	0.8924	0.9010	0.9128	0.9175	0.9158	0.9083	0.8958	0.8794
[C4C1pip][DHP]	0.0845	0.0916	0.0989	0.1138	0.1290	0.1443	0.1595	0.1742	0.1884
[C4C1pip][DMP]	0.0575	0.0637	0.0704	0.0845	0.0997	0.1158	0.1323	0.1490	0.1656
[C4C1pip][DEP]	0.0553	0.0618	0.0688	0.0837	0.0999	0.1171	0.1349	0.1530	0.1710
[C4C1pip][DBP]	0.0668	0.0745	0.0826	0.1002	0.1191	0.1390	0.1596	0.1802	0.2006
[C4C1pip][eFAP]	20.0851	17.6322	15.5112	12.0911	9.5290	7.6018	6.1433	5.0315	4.1767
[C4C1pip][bFAP]	28.1023	24.5135	21.4236	16.4746	12.8036	10.0708	8.0247	6.4813	5.3072
[C4C1pip]Cl	0.0771	0.0822	0.0874	0.0981	0.1092	0.1204	0.1318	0.1430	0.1542
[C4C1pip]Br	0.2026	0.2075	0.2124	0.2218	0.2308	0.2395	0.2476	0.2553	0.2625
[C4C1pip]I	0.5699	0.5580	0.5469	0.5266	0.5087	0.4928	0.4787	0.4662	0.4551
[C4C1pip][I3]	10.9901	9.7332	8.6456	6.8854	5.5550	4.5418	3.7635	3.1604	2.6888
[C4C1pip][CH3SO3]	0.1251	0.1326	0.1402	0.1554	0.1706	0.1855	0.1999	0.2137	0.2268
[C4C1pip][TOS]	0.2405	0.2505	0.2604	0.2794	0.2971	0.3133	0.3280	0.3410	0.3522
[C4C1pip][CF3SO3]	1.0407	1.0165	0.9931	0.9481	0.9057	0.8659	0.8287	0.7940	0.7617
[C4C1pip][PfbSO3]	1.5428	1.4950	1.4490	1.3617	1.2808	1.2058	1.1366	1.0729	1.0144
[C4C1pip][ClO4]	2.1707	2.0300	1.9025	1.6820	1.4995	1.3477	1.2206	1.1138	1.0235
[C4C1pip][NO3]	0.2641	0.2734	0.2823	0.2990	0.3139	0.3270	0.3384	0.3482	0.3564
[C4C1pip][HSO4]	0.3811	0.3860	0.3904	0.3977	0.4032	0.4072	0.4098	0.4114	0.4119
[C4C1pip][MeSO4]	0.4559	0.4575	0.4588	0.4606	0.4612	0.4609	0.4598	0.4580	0.4556
[C4C1pip][EtSO4]	0.4478	0.4507	0.4532	0.4573	0.4601	0.4616	0.4621	0.4616	0.4603
[C4C1pip][BuSO4]	0.5021	0.5049	0.5072	0.5105	0.5123	0.5127	0.5118	0.5097	0.5067
[C4C1pip][OcSO4]	0.6096	0.6124	0.6146	0.6171	0.6174	0.6156	0.6119	0.6066	0.6000
[C4C1pip][MeOEtSO4]	0.4812	0.4831	0.4846	0.4866	0.4872	0.4866	0.4850	0.4825	0.4793
[C4C1pip][EtOEtSO4]	0.5093	0.5112	0.5127	0.5144	0.5146	0.5135	0.5112	0.5079	0.5038

[C4C1pip][MeOEtOSO4]	0.4640	0.4677	0.4709	0.4759	0.4791	0.4807	0.4808	0.4796	0.4775
[C4C1pip][SCN]	0.4931	0.5096	0.5247	0.5500	0.5690	0.5820	0.5893	0.5919	0.5904
[C4C1pip][N(CN)2]	0.3466	0.3595	0.3717	0.3943	0.4142	0.4313	0.4455	0.4569	0.4657
[C4C1pip][C(CN)3]	1.1705	1.1511	1.1312	1.0902	1.0483	1.0065	0.9653	0.9253	0.8871
[C4C1pip][B(CN)4]	2.7570	2.6188	2.4884	2.2501	2.0394	1.8538	1.6906	1.5475	1.4221
[C4C1pip][Ox2B]	3.5595	3.2919	3.0510	2.6374	2.2992	2.0211	1.7914	1.6006	1.4414
[C4C1pip][Mal2B]	1.1990	1.1575	1.1180	1.0446	0.9782	0.9185	0.8647	0.8163	0.7730
[C4C1pip][Pd2B]	1.5921	1.5962	1.5950	1.5775	1.5426	1.4936	1.4344	1.3683	1.2987
[C4C1pip][Sal2B]	1.1388	1.1275	1.1146	1.0852	1.0518	1.0157	0.9782	0.9400	0.9022
[C4C1pip][BClF3]	4.7078	4.2480	3.8460	3.1841	2.6708	2.2691	1.9518	1.6989	1.4957
[C4C1pip][BF4]	3.1117	2.8439	2.6075	2.2129	1.9010	1.6522	1.4521	1.2899	1.1573
[C4C1pip][BCl4]	8.6117	7.6465	6.8122	5.4620	4.4403	3.6603	3.0590	2.5912	2.2236
[C4C1pip][PF6]	8.7789	7.7544	6.8730	5.4571	4.3966	3.5946	2.9823	2.5099	2.1418
[C4C1pip][AsF6]	10.3577	9.1176	8.0520	6.3442	5.0703	4.1119	3.3841	2.8260	2.3937
[C4C1pip][SbF6]	11.0291	9.7117	8.5783	6.7593	5.4001	4.3765	3.5987	3.0019	2.5394
[C4C1pip][BETI]	2.1080	2.1059	2.0939	2.0433	1.9640	1.8646	1.7534	1.6375	1.5226
[C4C1pip][Tf2N]	4.5735	4.2224	3.9056	3.3601	2.9128	2.5443	2.2396	1.9865	1.7754
[C4C1pip][Pf2N]	6.0028	5.5040	5.0563	4.2920	3.6720	3.1668	2.7533	2.4133	2.1324
[C4C1pip][Bic]	0.0537	0.0595	0.0655	0.0784	0.0922	0.1066	0.1215	0.1365	0.1514
[C4C1pip][Impf]	1.6176	1.5738	1.5306	1.4463	1.3654	1.2883	1.2155	1.1473	1.0838
[C4C1pip][Tf2C]	3.6328	3.3829	3.1555	2.7592	2.4288	2.1522	1.9198	1.7237	1.5578
[C4C1pip][Tf3C]	7.6656	6.9352	6.2900	5.2131	4.3645	3.6913	3.1538	2.7217	2.3719
[C5C1pip][For]	0.0254	0.0293	0.0336	0.0433	0.0544	0.0669	0.0804	0.0949	0.1100
[C5C1pip][Ac]	0.0109	0.0132	0.0159	0.0222	0.0301	0.0395	0.0504	0.0627	0.0761
[C5C1pip][Pro]	0.0111	0.0135	0.0163	0.0229	0.0312	0.0411	0.0526	0.0656	0.0798
[C5C1pip][But]	0.0112	0.0136	0.0164	0.0232	0.0316	0.0418	0.0536	0.0669	0.0816
[C5C1pip][Pen]	0.0115	0.0140	0.0169	0.0239	0.0327	0.0432	0.0554	0.0692	0.0843

[C5C1pip][Hex]	0.0119	0.0144	0.0174	0.0246	0.0337	0.0445	0.0571	0.0713	0.0869
[C5C1pip][Dec]	0.0147	0.0179	0.0214	0.0301	0.0407	0.0534	0.0681	0.0845	0.1023
[C5C1pip][Gly]	0.0222	0.0257	0.0295	0.0382	0.0481	0.0594	0.0717	0.0849	0.0987
[C5C1pip][Ben]	0.0244	0.0290	0.0341	0.0459	0.0599	0.0758	0.0935	0.1125	0.1323
[C5C1pip][Sal]	0.1458	0.1599	0.1745	0.2042	0.2341	0.2634	0.2913	0.3172	0.3406
[C5C1pip][TFA]	0.2078	0.2215	0.2352	0.2620	0.2877	0.3117	0.3337	0.3534	0.3706
[C5C1pip][HFBu]	0.2997	0.3169	0.3338	0.3661	0.3960	0.4229	0.4464	0.4663	0.4826
[C5C1pip][Ox]	0.0034	0.0042	0.0051	0.0074	0.0103	0.0140	0.0184	0.0235	0.0294
[C5C1pip][Maln]	0.0045	0.0056	0.0067	0.0096	0.0132	0.0176	0.0228	0.0288	0.0354
[C5C1pip][Suc]	0.0058	0.0070	0.0085	0.0120	0.0164	0.0216	0.0278	0.0347	0.0424
[C5C1pip][Malc]	0.0070	0.0084	0.0100	0.0137	0.0183	0.0237	0.0299	0.0369	0.0444
[C5C1pip][DHCit]	0.2638	0.2729	0.2817	0.2979	0.3124	0.3251	0.3360	0.3451	0.3526
[C5C1pip][Bit]	0.2010	0.2102	0.2191	0.2364	0.2525	0.2675	0.2811	0.2932	0.3039
[C5C1pip][Tm2P]	0.0203	0.0242	0.0286	0.0391	0.0520	0.0671	0.0846	0.1039	0.1249
[C5C1pip][Pf2P]	0.9265	0.9373	0.9460	0.9577	0.9618	0.9590	0.9501	0.9359	0.9175
[C5C1pip][DHP]	0.0894	0.0968	0.1044	0.1199	0.1358	0.1518	0.1674	0.1826	0.1972
[C5C1pip][DMP]	0.0603	0.0669	0.0738	0.0886	0.1045	0.1212	0.1384	0.1557	0.1729
[C5C1pip][DEP]	0.0578	0.0646	0.0718	0.0873	0.1042	0.1220	0.1405	0.1592	0.1778
[C5C1pip][DBP]	0.0691	0.0771	0.0855	0.1037	0.1232	0.1438	0.1649	0.1862	0.2071
[C5C1pip][eFAP]	21.1567	18.5524	16.3024	12.6789	9.9693	7.9349	6.3983	5.2289	4.3314
[C5C1pip][bFAP]	29.1514	25.4028	22.1782	17.0202	13.2011	10.3632	8.2422	6.6451	5.4320
[C5C1pip]Cl	0.0834	0.0888	0.0943	0.1057	0.1174	0.1292	0.1411	0.1529	0.1644
[C5C1pip]Br	0.2190	0.2240	0.2290	0.2387	0.2479	0.2566	0.2648	0.2724	0.2794
[C5C1pip]I	0.6148	0.6014	0.5888	0.5658	0.5454	0.5273	0.5111	0.4966	0.4836
[C5C1pip][I3]	11.7267	10.3759	9.2075	7.3177	5.8909	4.8055	3.9729	3.3286	2.8253
[C5C1pip][CH3SO3]	0.1329	0.1408	0.1488	0.1648	0.1806	0.1962	0.2111	0.2254	0.2388
[C5C1pip][TOS]	0.2520	0.2625	0.2728	0.2925	0.3108	0.3276	0.3426	0.3558	0.3671

[C5C1pip][CF3SO3]	1.1060	1.0799	1.0546	1.0058	0.9597	0.9164	0.8757	0.8377	0.8023
[C5C1pip][PfbSO3]	1.6288	1.5776	1.5282	1.4347	1.3477	1.2671	1.1926	1.1240	1.0609
[C5C1pip][ClO4]	2.3257	2.1733	2.0353	1.7964	1.5986	1.4340	1.2962	1.1802	1.0823
[C5C1pip][NO3]	0.2821	0.2919	0.3013	0.3186	0.3341	0.3476	0.3592	0.3690	0.3771
[C5C1pip][HSO4]	0.4046	0.4095	0.4139	0.4211	0.4264	0.4300	0.4321	0.4330	0.4329
[C5C1pip][MeSO4]	0.4848	0.4863	0.4874	0.4887	0.4888	0.4878	0.4859	0.4832	0.4799
[C5C1pip][EtSO4]	0.4743	0.4772	0.4797	0.4835	0.4859	0.4870	0.4868	0.4856	0.4835
[C5C1pip][BuSO4]	0.5292	0.5319	0.5341	0.5373	0.5387	0.5385	0.5369	0.5340	0.5301
[C5C1pip][OcSO4]	0.6379	0.6407	0.6428	0.6450	0.6448	0.6423	0.6378	0.6316	0.6239
[C5C1pip][MeOEtSO4]	0.5077	0.5095	0.5109	0.5125	0.5127	0.5115	0.5092	0.5059	0.5018
[C5C1pip][EtOEtSO4]	0.5361	0.5380	0.5393	0.5407	0.5405	0.5388	0.5357	0.5316	0.5267
[C5C1pip][MeOEtOSO4]	0.4877	0.4914	0.4946	0.4994	0.5022	0.5033	0.5028	0.5010	0.4980
[C5C1pip][SCN]	0.5214	0.5387	0.5544	0.5808	0.6003	0.6134	0.6205	0.6223	0.6199
[C5C1pip][N(CN)2]	0.3661	0.3796	0.3924	0.4160	0.4367	0.4542	0.4687	0.4801	0.4887
[C5C1pip][C(CN)3]	1.2388	1.2179	1.1964	1.1520	1.1065	1.0610	1.0162	0.9726	0.9308
[C5C1pip][B(CN)4]	2.9180	2.7701	2.6307	2.3755	2.1498	1.9508	1.7758	1.6224	1.4880
[C5C1pip][Ox2B]	3.7584	3.4745	3.2188	2.7797	2.4204	2.1248	1.8805	1.6776	1.5083
[C5C1pip][Mal2B]	1.2585	1.2146	1.1727	1.0948	1.0244	0.9607	0.9034	0.8518	0.8055
[C5C1pip][Pd2B]	1.6573	1.6610	1.6592	1.6397	1.6019	1.5495	1.4863	1.4161	1.3423
[C5C1pip][Sal2B]	1.1896	1.1775	1.1638	1.1323	1.0966	1.0581	1.0179	0.9771	0.9366
[C5C1pip][BClF3]	5.0454	4.5491	4.1152	3.4009	2.8473	2.4141	2.0722	1.7999	1.5812
[C5C1pip][BF4]	3.3399	3.0497	2.7936	2.3662	2.0285	1.7593	1.5429	1.3675	1.2242
[C5C1pip][BCl4]	9.2333	8.1914	7.2908	5.8341	4.7328	3.8926	3.2458	2.7430	2.3484
[C5C1pip][PF6]	9.3794	8.2784	7.3314	5.8108	4.6726	3.8127	3.1567	2.6512	2.2576
[C5C1pip][AsF6]	11.0570	9.7257	8.5819	6.7496	5.3839	4.3575	3.5789	2.9825	2.5209
[C5C1pip][SbF6]	11.7823	10.3663	9.1483	7.1946	5.7363	4.6391	3.8063	3.1682	2.6743
[C5C1pip][BETI]	2.2235	2.2213	2.2085	2.1547	2.0701	1.9639	1.8450	1.7211	1.5982

[C5C1pip][Tf2N]	4.8501	4.4747	4.1358	3.5524	3.0740	2.6800	2.3544	2.0841	1.8588
[C5C1pip][Pf2N]	6.3342	5.8034	5.3270	4.5140	3.8548	3.3181	2.8791	2.5185	2.2208
[C5C1pip][Bic]	0.0571	0.0632	0.0696	0.0832	0.0977	0.1128	0.1283	0.1440	0.1595
[C5C1pip][Impf]	1.7141	1.6671	1.6207	1.5300	1.4428	1.3596	1.2809	1.2072	1.1385
[C5C1pip][Tf2C]	3.8518	3.5844	3.3411	2.9170	2.5634	2.2674	2.0187	1.8090	1.6316
[C5C1pip][Tf3C]	8.0904	7.3134	6.6272	5.4825	4.5812	3.8670	3.2971	2.8396	2.4697
[C6C1pip][For]	0.0268	0.0309	0.0354	0.0455	0.0572	0.0702	0.0844	0.0995	0.1152
[C6C1pip][Ac]	0.0114	0.0138	0.0166	0.0232	0.0314	0.0412	0.0525	0.0652	0.0791
[C6C1pip][Pro]	0.0116	0.0141	0.0169	0.0238	0.0324	0.0427	0.0546	0.0681	0.0828
[C6C1pip][But]	0.0116	0.0141	0.0170	0.0240	0.0328	0.0433	0.0555	0.0693	0.0844
[C6C1pip][Pen]	0.0119	0.0145	0.0175	0.0248	0.0338	0.0447	0.0573	0.0715	0.0871
[C6C1pip][Hex]	0.0122	0.0149	0.0180	0.0254	0.0347	0.0459	0.0589	0.0736	0.0896
[C6C1pip][Dec]	0.0151	0.0183	0.0220	0.0309	0.0418	0.0549	0.0699	0.0867	0.1049
[C6C1pip][Gly]	0.0233	0.0269	0.0309	0.0399	0.0503	0.0620	0.0747	0.0884	0.1027
[C6C1pip][Ben]	0.0253	0.0300	0.0353	0.0475	0.0620	0.0785	0.0968	0.1164	0.1368
[C6C1pip][Sal]	0.1519	0.1666	0.1817	0.2126	0.2437	0.2741	0.3030	0.3297	0.3538
[C6C1pip][TFA]	0.2183	0.2326	0.2469	0.2749	0.3017	0.3268	0.3496	0.3699	0.3875
[C6C1pip][HFBu]	0.3136	0.3315	0.3490	0.3827	0.4137	0.4416	0.4658	0.4862	0.5026
[C6C1pip][Ox]	0.0036	0.0044	0.0054	0.0078	0.0109	0.0147	0.0193	0.0247	0.0308
[C6C1pip][Maln]	0.0048	0.0059	0.0071	0.0101	0.0139	0.0185	0.0239	0.0302	0.0370
[C6C1pip][Suc]	0.0061	0.0074	0.0089	0.0126	0.0171	0.0226	0.0290	0.0363	0.0442
[C6C1pip][Malc]	0.0074	0.0088	0.0105	0.0144	0.0192	0.0249	0.0314	0.0386	0.0464
[C6C1pip][DHCit]	0.2740	0.2834	0.2924	0.3092	0.3240	0.3370	0.3480	0.3571	0.3645
[C6C1pip][Bit]	0.2094	0.2188	0.2281	0.2459	0.2625	0.2779	0.2917	0.3040	0.3148
[C6C1pip][Tm2P]	0.0208	0.0248	0.0293	0.0400	0.0532	0.0687	0.0865	0.1063	0.1277
[C6C1pip][Pf2P]	0.9713	0.9823	0.9911	1.0026	1.0061	1.0022	0.9917	0.9757	0.9553
[C6C1pip][DHP]	0.0938	0.1015	0.1094	0.1256	0.1421	0.1586	0.1749	0.1905	0.2054

[C6C1pip][DMP]	0.0630	0.0699	0.0771	0.0925	0.1091	0.1264	0.1442	0.1622	0.1800
[C6C1pip][DEP]	0.0600	0.0671	0.0746	0.0907	0.1082	0.1266	0.1458	0.1651	0.1843
[C6C1pip][DBP]	0.0714	0.0797	0.0884	0.1071	0.1273	0.1485	0.1703	0.1922	0.2137
[C6C1pip][eFAP]	22.1976	19.4466	17.0713	13.2498	10.3966	8.2577	6.6448	5.4194	4.4805
[C6C1pip][bFAP]	30.1509	26.2512	22.8988	17.5419	13.5814	10.6430	8.4502	6.8016	5.5512
[C6C1pip]Cl	0.0890	0.0947	0.1006	0.1125	0.1248	0.1372	0.1495	0.1617	0.1737
[C6C1pip]Br	0.2340	0.2393	0.2444	0.2543	0.2637	0.2726	0.2808	0.2883	0.2953
[C6C1pip]I	0.6579	0.6430	0.6291	0.6036	0.5809	0.5605	0.5423	0.5259	0.5111
[C6C1pip][I3]	12.4699	11.0239	9.7735	7.7523	6.2276	5.0691	4.1816	3.4956	2.9606
[C6C1pip][CH3SO3]	0.1403	0.1487	0.1570	0.1737	0.1903	0.2064	0.2220	0.2367	0.2504
[C6C1pip][TOS]	0.2635	0.2744	0.2851	0.3055	0.3245	0.3417	0.3571	0.3705	0.3819
[C6C1pip][CF3SO3]	1.1727	1.1446	1.1172	1.0645	1.0146	0.9675	0.9233	0.8818	0.8432
[C6C1pip][PfbSO3]	1.7157	1.6611	1.6084	1.5083	1.4151	1.3287	1.2487	1.1750	1.1072
[C6C1pip][ClO4]	2.4839	2.3196	2.1708	1.9131	1.6996	1.5218	1.3729	1.2477	1.1418
[C6C1pip][NO3]	0.2994	0.3097	0.3195	0.3377	0.3537	0.3676	0.3794	0.3892	0.3972
[C6C1pip][HSO4]	0.4274	0.4325	0.4369	0.4441	0.4492	0.4524	0.4541	0.4544	0.4536
[C6C1pip][MeSO4]	0.5133	0.5147	0.5157	0.5166	0.5161	0.5145	0.5118	0.5082	0.5039
[C6C1pip][EtSO4]	0.5007	0.5036	0.5061	0.5097	0.5117	0.5123	0.5115	0.5095	0.5066
[C6C1pip][BuSO4]	0.5560	0.5588	0.5609	0.5638	0.5648	0.5641	0.5618	0.5582	0.5534
[C6C1pip][OcSO4]	0.6665	0.6692	0.6712	0.6730	0.6722	0.6690	0.6637	0.6564	0.6477
[C6C1pip][MeOEtsO4]	0.5345	0.5362	0.5375	0.5388	0.5384	0.5366	0.5336	0.5294	0.5244
[C6C1pip][EtOEtsO4]	0.5633	0.5650	0.5663	0.5673	0.5666	0.5642	0.5604	0.5555	0.5495
[C6C1pip][MeOEtsOSO4]	0.5111	0.5149	0.5181	0.5227	0.5252	0.5258	0.5247	0.5222	0.5185
[C6C1pip][SCN]	0.5501	0.5682	0.5846	0.6120	0.6321	0.6453	0.6521	0.6533	0.6500
[C6C1pip][N(CN)2]	0.3864	0.4005	0.4139	0.4385	0.4599	0.4780	0.4927	0.5042	0.5125
[C6C1pip][C(CN)3]	1.3110	1.2885	1.2652	1.2170	1.1676	1.1181	1.0692	1.0217	0.9761
[C6C1pip][B(CN)4]	3.0880	2.9297	2.7804	2.5070	2.2652	2.0519	1.8643	1.6999	1.5559

[C6C1pip][Ox2B]	3.9623	3.6616	3.3905	2.9248	2.5436	2.2299	1.9705	1.7551	1.5753
[C6C1pip][Mal2B]	1.3187	1.2723	1.2280	1.1456	1.0709	1.0033	0.9423	0.8874	0.8380
[C6C1pip][Pd2B]	1.7183	1.7220	1.7197	1.6986	1.6583	1.6027	1.5358	1.4616	1.3838
[C6C1pip][Sal2B]	1.2406	1.2277	1.2131	1.1796	1.1415	1.1004	1.0575	1.0140	0.9707
[C6C1pip][BClF3]	5.3941	4.8599	4.3929	3.6242	3.0286	2.5628	2.1953	1.9029	1.6681
[C6C1pip][BF4]	3.5726	3.2597	2.9835	2.5226	2.1585	1.8684	1.6352	1.4463	1.2920
[C6C1pip][BCl4]	9.8633	8.7430	7.7748	6.2094	5.0268	4.1256	3.4324	2.8941	2.4722
[C6C1pip][PF6]	9.9959	8.8159	7.8011	6.1723	4.9540	4.0343	3.3334	2.7938	2.3742
[C6C1pip][AsF6]	11.7706	10.3455	9.1214	7.1615	5.7018	4.6057	3.7751	3.1395	2.6482
[C6C1pip][SbF6]	12.5446	11.0281	9.7241	7.6334	6.0742	4.9023	4.0139	3.3339	2.8082
[C6C1pip][BETI]	2.3448	2.3422	2.3283	2.2704	2.1798	2.0660	1.9388	1.8062	1.6748
[C6C1pip][Tf2N]	5.1309	4.7305	4.3689	3.7465	3.2362	2.8162	2.4692	2.1813	1.9416
[C6C1pip][Pf2N]	6.6678	6.1044	5.5989	4.7364	4.0375	3.4688	3.0041	2.6226	2.3081
[C6C1pip][Bic]	0.0602	0.0666	0.0733	0.0875	0.1027	0.1185	0.1346	0.1509	0.1669
[C6C1pip][Impf]	1.8132	1.7629	1.7131	1.6156	1.5218	1.4321	1.3472	1.2676	1.1934
[C6C1pip][Tf2C]	4.0718	3.7866	3.5271	3.0747	2.6975	2.3817	2.1166	1.8931	1.7042
[C6C1pip][Tf3C]	8.5151	7.6912	6.9639	5.7510	4.7967	4.0410	3.4388	2.9557	2.5657
[C7C1pip][For]	0.0281	0.0324	0.0371	0.0477	0.0599	0.0735	0.0883	0.1039	0.1202
[C7C1pip][Ac]	0.0119	0.0144	0.0173	0.0242	0.0327	0.0428	0.0546	0.0678	0.0822
[C7C1pip][Pro]	0.0120	0.0146	0.0176	0.0247	0.0336	0.0443	0.0566	0.0705	0.0857
[C7C1pip][But]	0.0120	0.0146	0.0176	0.0249	0.0339	0.0448	0.0574	0.0717	0.0872
[C7C1pip][Pen]	0.0123	0.0150	0.0181	0.0256	0.0349	0.0461	0.0591	0.0738	0.0898
[C7C1pip][Hex]	0.0126	0.0154	0.0186	0.0263	0.0358	0.0474	0.0608	0.0758	0.0923
[C7C1pip][Dec]	0.0155	0.0188	0.0226	0.0317	0.0429	0.0563	0.0718	0.0890	0.1077
[C7C1pip][Gly]	0.0243	0.0281	0.0322	0.0416	0.0524	0.0645	0.0778	0.0919	0.1067
[C7C1pip][Ben]	0.0262	0.0311	0.0365	0.0492	0.0642	0.0812	0.1001	0.1203	0.1414
[C7C1pip][Sal]	0.1581	0.1734	0.1891	0.2212	0.2535	0.2850	0.3149	0.3425	0.3672

[C7C1pip][TFA]	0.2290	0.2440	0.2589	0.2882	0.3161	0.3421	0.3658	0.3867	0.4047
[C7C1pip][HFBu]	0.3277	0.3464	0.3647	0.3996	0.4318	0.4606	0.4855	0.5063	0.5229
[C7C1pip][Ox]	0.0038	0.0046	0.0057	0.0082	0.0114	0.0154	0.0202	0.0258	0.0322
[C7C1pip][Maln]	0.0050	0.0061	0.0074	0.0106	0.0145	0.0193	0.0250	0.0315	0.0386
[C7C1pip][Suc]	0.0063	0.0077	0.0093	0.0131	0.0179	0.0236	0.0303	0.0378	0.0460
[C7C1pip][Malc]	0.0077	0.0093	0.0110	0.0151	0.0201	0.0260	0.0327	0.0402	0.0484
[C7C1pip][DHCit]	0.2845	0.2942	0.3035	0.3207	0.3359	0.3491	0.3602	0.3694	0.3766
[C7C1pip][Bit]	0.2179	0.2277	0.2372	0.2556	0.2728	0.2885	0.3026	0.3151	0.3259
[C7C1pip][Tm2P]	0.0213	0.0254	0.0300	0.0410	0.0544	0.0704	0.0886	0.1088	0.1307
[C7C1pip][Pf2P]	1.0173	1.0285	1.0374	1.0486	1.0513	1.0461	1.0340	1.0160	0.9934
[C7C1pip][DHP]	0.0981	0.1061	0.1144	0.1312	0.1484	0.1654	0.1822	0.1983	0.2136
[C7C1pip][DMP]	0.0658	0.0729	0.0804	0.0965	0.1137	0.1317	0.1502	0.1687	0.1871
[C7C1pip][DEP]	0.0622	0.0696	0.0773	0.0941	0.1122	0.1313	0.1511	0.1710	0.1908
[C7C1pip][DBP]	0.0738	0.0823	0.0914	0.1107	0.1315	0.1534	0.1758	0.1983	0.2204
[C7C1pip][eFAP]	23.2975	20.3852	17.8733	13.8386	10.8326	8.5841	6.8919	5.6089	4.6276
[C7C1pip][bFAP]	31.2197	27.1511	23.6574	18.0834	13.9713	10.9266	8.6589	6.9571	5.6686
[C7C1pip]Cl	0.0944	0.1004	0.1066	0.1191	0.1319	0.1448	0.1576	0.1703	0.1826
[C7C1pip]Br	0.2486	0.2540	0.2593	0.2695	0.2791	0.2880	0.2963	0.3038	0.3106
[C7C1pip]I	0.7008	0.6845	0.6693	0.6412	0.6162	0.5937	0.5734	0.5551	0.5386
[C7C1pip][I3]	13.2538	11.7039	10.3647	8.2021	6.5734	5.3379	4.3928	3.6636	3.0957
[C7C1pip][CH3SO3]	0.1478	0.1565	0.1652	0.1827	0.1999	0.2167	0.2327	0.2479	0.2620
[C7C1pip][TOS]	0.2753	0.2866	0.2977	0.3188	0.3384	0.3561	0.3718	0.3855	0.3969
[C7C1pip][CF3SO3]	1.2420	1.2118	1.1822	1.1253	1.0712	1.0201	0.9720	0.9269	0.8848
[C7C1pip][PfbSO3]	1.8059	1.7476	1.6912	1.5840	1.4842	1.3916	1.3058	1.2267	1.1541
[C7C1pip][ClO4]	2.6497	2.4727	2.3124	2.0346	1.8045	1.6127	1.4521	1.3170	1.2028
[C7C1pip][NO3]	0.3168	0.3276	0.3379	0.3568	0.3735	0.3878	0.3998	0.4096	0.4174
[C7C1pip][HSO4]	0.4507	0.4558	0.4604	0.4675	0.4724	0.4753	0.4764	0.4761	0.4745

[C7C1pip][MeSO4]	0.5425	0.5438	0.5446	0.5450	0.5439	0.5416	0.5380	0.5336	0.5283
[C7C1pip][EtSO4]	0.5278	0.5307	0.5331	0.5364	0.5380	0.5380	0.5366	0.5338	0.5300
[C7C1pip][BuSO4]	0.5837	0.5864	0.5885	0.5912	0.5917	0.5903	0.5873	0.5828	0.5771
[C7C1pip][OcSO4]	0.6957	0.6983	0.7002	0.7016	0.7002	0.6962	0.6899	0.6816	0.6717
[C7C1pip][MeOEtSO4]	0.5621	0.5638	0.5649	0.5658	0.5649	0.5624	0.5585	0.5535	0.5475
[C7C1pip][EtOEtSO4]	0.5916	0.5933	0.5944	0.5950	0.5936	0.5905	0.5859	0.5800	0.5730
[C7C1pip][MeOEtOSO4]	0.5332	0.5371	0.5403	0.5449	0.5472	0.5475	0.5459	0.5427	0.5383
[C7C1pip][SCN]	0.5788	0.5978	0.6149	0.6434	0.6642	0.6775	0.6840	0.6846	0.6803
[C7C1pip][N(CN)2]	0.4068	0.4216	0.4356	0.4612	0.4834	0.5020	0.5169	0.5283	0.5365
[C7C1pip][C(CN)3]	1.3853	1.3608	1.3356	1.2834	1.2298	1.1760	1.1229	1.0713	1.0217
[C7C1pip][B(CN)4]	3.2639	3.0945	2.9346	2.6420	2.3830	2.1546	1.9539	1.7780	1.6241
[C7C1pip][Ox2B]	4.1771	3.8580	3.5703	3.0760	2.6712	2.3382	2.0629	1.8343	1.6435
[C7C1pip][Mal2B]	1.3814	1.3324	1.2855	1.1982	1.1190	1.0472	0.9824	0.9239	0.8713
[C7C1pip][Pd2B]	1.7894	1.7924	1.7891	1.7653	1.7213	1.6614	1.5898	1.5109	1.4283
[C7C1pip][Sal2B]	1.2933	1.2795	1.2639	1.2281	1.1875	1.1436	1.0978	1.0514	1.0053
[C7C1pip][BClF3]	5.7641	5.1886	4.6857	3.8583	3.2176	2.7170	2.3224	2.0086	1.7570
[C7C1pip][BF4]	3.8170	3.4797	3.1821	2.6855	2.2935	1.9812	1.7303	1.5272	1.3614
[C7C1pip][BCl4]	10.5284	9.3227	8.2813	6.5991	5.3299	4.3640	3.6221	3.0470	2.5967
[C7C1pip][PF6]	10.6534	9.3864	8.2975	6.5513	5.2468	4.2634	3.5150	2.9395	2.4926
[C7C1pip][AsF6]	12.5315	11.0031	9.6912	7.5926	6.0317	4.8614	3.9759	3.2993	2.7770
[C7C1pip][SbF6]	13.3540	11.7273	10.3294	8.0906	6.4233	5.1723	4.2253	3.5016	2.9430
[C7C1pip][BETI]	2.4700	2.4669	2.4517	2.3893	2.2920	2.1702	2.0340	1.8922	1.7518
[C7C1pip][Tf2N]	5.4236	4.9962	4.6104	3.9465	3.4025	2.9551	2.5857	2.2795	2.0248
[C7C1pip][Pf2N]	7.0147	6.4165	5.8799	4.9649	4.2240	3.6218	3.1303	2.7273	2.3954
[C7C1pip][Bic]	0.0633	0.0699	0.0769	0.0918	0.1076	0.1240	0.1408	0.1577	0.1742
[C7C1pip][Impf]	1.9157	1.8617	1.8082	1.7035	1.6025	1.5059	1.4145	1.3287	1.2488
[C7C1pip][Tf2C]	4.3010	3.9968	3.7199	3.2373	2.8351	2.4986	2.2161	1.9782	1.7773

[C7C1pip][Tf3C]	8.9584	8.0842	7.3127	6.0272	5.0169	4.2178	3.5819	3.0724	2.6616
[C8C1pip][For]	0.0293	0.0338	0.0388	0.0498	0.0625	0.0766	0.0920	0.1083	0.1252
[C8C1pip][Ac]	0.0124	0.0150	0.0179	0.0251	0.0339	0.0444	0.0566	0.0702	0.0851
[C8C1pip][Pro]	0.0125	0.0151	0.0182	0.0256	0.0348	0.0458	0.0586	0.0729	0.0886
[C8C1pip][But]	0.0124	0.0151	0.0182	0.0257	0.0350	0.0462	0.0593	0.0740	0.0900
[C8C1pip][Pen]	0.0127	0.0155	0.0187	0.0264	0.0360	0.0476	0.0610	0.0761	0.0925
[C8C1pip][Hex]	0.0130	0.0159	0.0191	0.0270	0.0369	0.0488	0.0625	0.0780	0.0950
[C8C1pip][Dec]	0.0159	0.0193	0.0232	0.0325	0.0440	0.0577	0.0736	0.0912	0.1104
[C8C1pip][Gly]	0.0253	0.0292	0.0335	0.0432	0.0544	0.0669	0.0806	0.0953	0.1105
[C8C1pip][Ben]	0.0271	0.0321	0.0378	0.0509	0.0663	0.0839	0.1034	0.1242	0.1459
[C8C1pip][Sal]	0.1643	0.1802	0.1966	0.2299	0.2633	0.2959	0.3268	0.3552	0.3806
[C8C1pip][TFA]	0.2398	0.2555	0.2711	0.3016	0.3306	0.3576	0.3820	0.4035	0.4219
[C8C1pip][HFBu]	0.3419	0.3614	0.3804	0.4166	0.4500	0.4796	0.5052	0.5264	0.5431
[C8C1pip][Ox]	0.0039	0.0048	0.0059	0.0085	0.0119	0.0161	0.0211	0.0269	0.0334
[C8C1pip][Maln]	0.0052	0.0064	0.0077	0.0110	0.0151	0.0201	0.0260	0.0327	0.0401
[C8C1pip][Suc]	0.0066	0.0080	0.0097	0.0136	0.0186	0.0245	0.0314	0.0392	0.0478
[C8C1pip][Malc]	0.0080	0.0096	0.0114	0.0157	0.0209	0.0270	0.0340	0.0418	0.0502
[C8C1pip][DHCit]	0.2950	0.3050	0.3146	0.3322	0.3478	0.3613	0.3725	0.3816	0.3888
[C8C1pip][Bit]	0.2264	0.2365	0.2464	0.2653	0.2830	0.2991	0.3135	0.3261	0.3370
[C8C1pip][Tm2P]	0.0218	0.0259	0.0307	0.0419	0.0557	0.0719	0.0906	0.1113	0.1336
[C8C1pip][Pf2P]	1.0630	1.0744	1.0834	1.0943	1.0961	1.0896	1.0758	1.0558	1.0309
[C8C1pip][DHP]	0.1023	0.1106	0.1192	0.1367	0.1544	0.1721	0.1893	0.2059	0.2216
[C8C1pip][DMP]	0.0685	0.0759	0.0837	0.1004	0.1182	0.1369	0.1561	0.1753	0.1942
[C8C1pip][DEP]	0.0646	0.0722	0.0802	0.0976	0.1163	0.1361	0.1565	0.1771	0.1974
[C8C1pip][DBP]	0.0762	0.0850	0.0943	0.1142	0.1357	0.1582	0.1813	0.2044	0.2270
[C8C1pip][eFAP]	24.2239	21.1857	18.5650	14.3558	11.2211	8.8780	7.1163	5.7820	4.7626
[C8C1pip][bFAP]	32.0566	27.8685	24.2717	18.5337	14.3023	11.1713	8.8413	7.0944	5.7729

[C8C1pip]Cl	0.0995	0.1058	0.1122	0.1253	0.1386	0.1520	0.1653	0.1784	0.1911
[C8C1pip]Br	0.2626	0.2682	0.2737	0.2842	0.2940	0.3031	0.3114	0.3189	0.3256
[C8C1pip]I	0.7430	0.7254	0.7089	0.6784	0.6511	0.6265	0.6042	0.5840	0.5657
[C8C1pip][I3]	13.9719	12.3313	10.9134	8.6237	6.8998	5.5928	4.5939	3.8238	3.2248
[C8C1pip][CH3SO3]	0.1550	0.1641	0.1733	0.1915	0.2094	0.2268	0.2434	0.2590	0.2734
[C8C1pip][TOS]	0.2870	0.2988	0.3103	0.3322	0.3523	0.3705	0.3866	0.4003	0.4119
[C8C1pip][CF3SO3]	1.3104	1.2780	1.2464	1.1853	1.1272	1.0722	1.0202	0.9715	0.9259
[C8C1pip][PfbSO3]	1.8940	1.8320	1.7722	1.6583	1.5521	1.4533	1.3619	1.2775	1.2000
[C8C1pip][ClO4]	2.8146	2.6252	2.4535	2.1559	1.9091	1.7035	1.5312	1.3861	1.2635
[C8C1pip][NO3]	0.3340	0.3454	0.3561	0.3759	0.3931	0.4079	0.4201	0.4299	0.4375
[C8C1pip][HSO4]	0.4739	0.4792	0.4838	0.4909	0.4956	0.4982	0.4988	0.4978	0.4955
[C8C1pip][MeSO4]	0.5715	0.5726	0.5732	0.5732	0.5716	0.5685	0.5641	0.5587	0.5524
[C8C1pip][EtSO4]	0.5548	0.5577	0.5600	0.5631	0.5643	0.5637	0.5616	0.5580	0.5533
[C8C1pip][BuSO4]	0.6119	0.6146	0.6166	0.6188	0.6188	0.6168	0.6129	0.6075	0.6007
[C8C1pip][OcSO4]	0.7249	0.7274	0.7291	0.7301	0.7281	0.7233	0.7160	0.7066	0.6955
[C8C1pip][MeOEtSO4]	0.5893	0.5909	0.5919	0.5924	0.5909	0.5877	0.5830	0.5771	0.5702
[C8C1pip][EtOEtSO4]	0.6195	0.6211	0.6221	0.6222	0.6203	0.6164	0.6109	0.6040	0.5960
[C8C1pip][MeOEtOSO4]	0.5581	0.5620	0.5652	0.5695	0.5714	0.5710	0.5687	0.5647	0.5593
[C8C1pip][SCN]	0.6080	0.6278	0.6457	0.6753	0.6967	0.7101	0.7163	0.7161	0.7108
[C8C1pip][N(CN)2]	0.4278	0.4432	0.4579	0.4845	0.5075	0.5265	0.5416	0.5530	0.5607
[C8C1pip][C(CN)3]	1.4608	1.4345	1.4073	1.3509	1.2929	1.2347	1.1772	1.1213	1.0676
[C8C1pip][B(CN)4]	3.4393	3.2589	3.0886	2.7767	2.5006	2.2571	2.0432	1.8557	1.6918
[C8C1pip][Ox2B]	4.3805	4.0448	3.7419	3.2212	2.7944	2.4430	2.1525	1.9111	1.7098
[C8C1pip][Mal2B]	1.4436	1.3920	1.3427	1.2506	1.1669	1.0910	1.0223	0.9603	0.9044
[C8C1pip][Pd2B]	1.8365	1.8400	1.8369	1.8128	1.7677	1.7058	1.6317	1.5498	1.4641
[C8C1pip][Sal2B]	1.3453	1.3306	1.3140	1.2760	1.2328	1.1862	1.1376	1.0882	1.0393
[C8C1pip][BClF3]	6.1236	5.5091	4.9719	4.0880	3.4036	2.8690	2.4478	2.1130	1.8446

[C8C1pip][BF4]	4.0572	3.6964	3.3781	2.8468	2.4274	2.0933	1.8249	1.6076	1.4303
[C8C1pip][BCl4]	11.1496	9.8673	8.7594	6.9697	5.6197	4.5928	3.8047	3.1941	2.7166
[C8C1pip][PF6]	11.2681	9.9233	8.7673	6.9131	5.5281	4.4844	3.6906	3.0807	2.6075
[C8C1pip][AsF6]	13.2322	11.6134	10.2233	7.9994	6.3455	5.1059	4.1686	3.4529	2.9010
[C8C1pip][SbF6]	14.0939	12.3714	10.8908	8.5192	6.7533	5.4288	4.4269	3.6619	3.0720
[C8C1pip][BETI]	2.5951	2.5912	2.5745	2.5073	2.4032	2.2731	2.1278	1.9769	1.8275
[C8C1pip][Tf2N]	5.7051	5.2524	4.8437	4.1402	3.5638	3.0899	2.6987	2.3748	2.1054
[C8C1pip][Pf2N]	7.3603	6.7275	6.1600	5.1926	4.4098	3.7740	3.2555	2.8309	2.4817
[C8C1pip][Bic]	0.0662	0.0731	0.0804	0.0959	0.1123	0.1294	0.1468	0.1643	0.1814
[C8C1pip][Impf]	2.0185	1.9607	1.9035	1.7914	1.6831	1.5795	1.4814	1.3893	1.3036
[C8C1pip][Tf2C]	4.5209	4.1987	3.9054	3.3943	2.9681	2.6116	2.3124	2.0606	1.8479
[C8C1pip][Tf3C]	9.3659	8.4474	7.6366	6.2858	5.2242	4.3851	3.7176	3.1833	2.7528
[C9C1pip][For]	0.0306	0.0353	0.0404	0.0519	0.0651	0.0797	0.0957	0.1125	0.1300
[C9C1pip][Ac]	0.0128	0.0155	0.0186	0.0260	0.0351	0.0460	0.0586	0.0727	0.0880
[C9C1pip][Pro]	0.0129	0.0157	0.0188	0.0265	0.0360	0.0473	0.0605	0.0753	0.0914
[C9C1pip][But]	0.0128	0.0156	0.0188	0.0265	0.0361	0.0477	0.0611	0.0762	0.0927
[C9C1pip][Pen]	0.0131	0.0160	0.0193	0.0272	0.0371	0.0490	0.0628	0.0783	0.0952
[C9C1pip][Hex]	0.0134	0.0163	0.0197	0.0278	0.0380	0.0502	0.0643	0.0802	0.0976
[C9C1pip][Dec]	0.0163	0.0198	0.0238	0.0333	0.0451	0.0592	0.0754	0.0935	0.1130
[C9C1pip][Gly]	0.0262	0.0303	0.0348	0.0448	0.0564	0.0693	0.0835	0.0986	0.1142
[C9C1pip][Ben]	0.0280	0.0332	0.0390	0.0525	0.0684	0.0866	0.1066	0.1281	0.1504
[C9C1pip][Sal]	0.1706	0.1871	0.2040	0.2385	0.2731	0.3068	0.3387	0.3679	0.3939
[C9C1pip][TFA]	0.2507	0.2671	0.2833	0.3151	0.3452	0.3731	0.3983	0.4204	0.4391
[C9C1pip][HFBu]	0.3563	0.3765	0.3962	0.4338	0.4682	0.4988	0.5249	0.5465	0.5633
[C9C1pip][Ox]	0.0041	0.0050	0.0061	0.0089	0.0124	0.0167	0.0219	0.0279	0.0347
[C9C1pip][Maln]	0.0055	0.0067	0.0080	0.0114	0.0157	0.0209	0.0270	0.0339	0.0416
[C9C1pip][Suc]	0.0069	0.0083	0.0100	0.0141	0.0193	0.0254	0.0326	0.0406	0.0494

[C9C1pip][Malc]	0.0084	0.0100	0.0119	0.0163	0.0217	0.0281	0.0353	0.0434	0.0520
[C9C1pip][DHCit]	0.3056	0.3160	0.3258	0.3440	0.3599	0.3735	0.3849	0.3940	0.4010
[C9C1pip][Bit]	0.2350	0.2454	0.2556	0.2752	0.2933	0.3097	0.3244	0.3372	0.3482
[C9C1pip][Tm2P]	0.0223	0.0265	0.0314	0.0429	0.0569	0.0736	0.0926	0.1137	0.1365
[C9C1pip][Pf2P]	1.1098	1.1213	1.1303	1.1407	1.1416	1.1337	1.1180	1.0958	1.0685
[C9C1pip][DHP]	0.1064	0.1151	0.1240	0.1421	0.1604	0.1787	0.1964	0.2134	0.2295
[C9C1pip][DMP]	0.0712	0.0789	0.0870	0.1043	0.1228	0.1421	0.1619	0.1817	0.2011
[C9C1pip][DEP]	0.0670	0.0748	0.0831	0.1011	0.1204	0.1409	0.1619	0.1831	0.2040
[C9C1pip][DBP]	0.0786	0.0877	0.0972	0.1178	0.1399	0.1630	0.1867	0.2104	0.2336
[C9C1pip][eFAP]	25.2872	22.0920	19.3382	14.9211	11.6378	9.1882	7.3499	5.9600	4.8999
[C9C1pip][bFAP]	33.0725	28.7233	24.9916	19.0463	14.6700	11.4376	9.0363	7.2389	5.8815
[C9C1pip]Cl	0.1045	0.1111	0.1178	0.1314	0.1452	0.1591	0.1729	0.1864	0.1994
[C9C1pip]Br	0.2765	0.2823	0.2879	0.2987	0.3087	0.3179	0.3263	0.3337	0.3403
[C9C1pip]I	0.7857	0.7667	0.7488	0.7159	0.6862	0.6594	0.6351	0.6130	0.5928
[C9C1pip][I3]	14.7579	13.0119	11.5038	9.0707	7.2415	5.8566	4.8000	3.9867	3.3549
[C9C1pip][CH3SO3]	0.1624	0.1718	0.1813	0.2003	0.2189	0.2369	0.2540	0.2700	0.2848
[C9C1pip][TOS]	0.2989	0.3111	0.3230	0.3456	0.3664	0.3850	0.4014	0.4153	0.4268
[C9C1pip][CF3SO3]	1.3820	1.3473	1.3134	1.2477	1.1850	1.1256	1.0695	1.0169	0.9676
[C9C1pip][PfbSO3]	1.9856	1.9198	1.8560	1.7348	1.6216	1.5163	1.4188	1.3288	1.2462
[C9C1pip][ClO4]	2.9876	2.7847	2.6007	2.2818	2.0173	1.7968	1.6121	1.4566	1.3251
[C9C1pip][NO3]	0.3514	0.3633	0.3745	0.3951	0.4129	0.4280	0.4404	0.4502	0.4576
[C9C1pip][HSO4]	0.4975	0.5030	0.5076	0.5148	0.5192	0.5213	0.5214	0.5198	0.5167
[C9C1pip][MeSO4]	0.6010	0.6020	0.6025	0.6020	0.5997	0.5958	0.5906	0.5841	0.5767
[C9C1pip][EtSO4]	0.5824	0.5852	0.5874	0.5902	0.5909	0.5897	0.5868	0.5823	0.5767
[C9C1pip][BuSO4]	0.6405	0.6431	0.6449	0.6468	0.6462	0.6435	0.6387	0.6323	0.6245
[C9C1pip][OcSO4]	0.7545	0.7569	0.7585	0.7590	0.7562	0.7505	0.7422	0.7317	0.7193
[C9C1pip][MeOEtsO4]	0.6177	0.6191	0.6199	0.6199	0.6178	0.6138	0.6082	0.6013	0.5933

[C9C1pip][EtOEtSO4]	0.6480	0.6494	0.6502	0.6499	0.6473	0.6427	0.6362	0.6283	0.6192
[C9C1pip][MeOEtOSO4]	0.5821	0.5859	0.5891	0.5932	0.5946	0.5937	0.5907	0.5859	0.5796
[C9C1pip][SCN]	0.6374	0.6580	0.6766	0.7073	0.7293	0.7428	0.7486	0.7477	0.7412
[C9C1pip][N(CN)2]	0.4488	0.4649	0.4801	0.5078	0.5315	0.5510	0.5662	0.5774	0.5849
[C9C1pip][C(CN)3]	1.5377	1.5094	1.4801	1.4192	1.3568	1.2939	1.2318	1.1714	1.1135
[C9C1pip][B(CN)4]	3.6210	3.4288	3.2473	2.9149	2.6206	2.3613	2.1334	1.9339	1.7596
[C9C1pip][Ox2B]	4.6078	4.2518	3.9307	3.3786	2.9263	2.5541	2.2465	1.9911	1.7781
[C9C1pip][Mal2B]	1.5081	1.4537	1.4017	1.3045	1.2160	1.1356	1.0629	0.9971	0.9379
[C9C1pip][Pd2B]	1.8935	1.8970	1.8937	1.8682	1.8207	1.7558	1.6782	1.5925	1.5029
[C9C1pip][Sal2B]	1.3986	1.3830	1.3653	1.3248	1.2789	1.2294	1.1777	1.1253	1.0734
[C9C1pip][BClF3]	6.5079	5.8499	5.2748	4.3291	3.5973	3.0261	2.5765	2.2194	1.9335
[C9C1pip][BF4]	4.3110	3.9246	3.5837	3.0150	2.5661	2.2087	1.9218	1.6896	1.5002
[C9C1pip][BCl4]	11.8229	10.4529	9.2699	7.3605	5.9219	4.8290	3.9915	3.3436	2.8375
[C9C1pip][PF6]	11.9395	10.5050	9.2724	7.2970	5.8231	4.7139	3.8714	3.2249	2.7239
[C9C1pip][AsF6]	14.0031	12.2785	10.7984	8.4325	6.6753	5.3601	4.3670	3.6098	3.0266
[C9C1pip][SbF6]	14.9081	13.0735	11.4974	8.9752	7.0997	5.6951	4.6342	3.8253	3.2025
[C9C1pip][BETI]	2.7235	2.7187	2.7005	2.6280	2.5165	2.3776	2.2228	2.0621	1.9034
[C9C1pip][Tf2N]	6.0030	5.5223	5.0884	4.3419	3.7306	3.2283	2.8141	2.4715	2.1868
[C9C1pip][Pf2N]	7.7092	7.0407	6.4414	5.4202	4.5947	3.9248	3.3791	2.9328	2.5660
[C9C1pip][Bic]	0.0690	0.0763	0.0839	0.1000	0.1170	0.1347	0.1528	0.1708	0.1884
[C9C1pip][Impf]	2.1248	2.0630	2.0018	1.8816	1.7655	1.6545	1.5493	1.4506	1.3588
[C9C1pip][Tf2C]	4.7542	4.4122	4.1008	3.5583	3.1062	2.7282	2.4112	2.1446	1.9196
[C9C1pip][Tf3C]	9.8080	8.8386	7.9833	6.5591	5.4411	4.5583	3.8570	3.2963	2.8451
[C10C1pip][For]	0.0318	0.0366	0.0419	0.0539	0.0675	0.0827	0.0992	0.1167	0.1347
[C10C1pip][Ac]	0.0132	0.0160	0.0192	0.0268	0.0362	0.0475	0.0604	0.0750	0.0908
[C10C1pip][Pro]	0.0133	0.0161	0.0194	0.0273	0.0370	0.0488	0.0623	0.0776	0.0942
[C10C1pip][But]	0.0132	0.0160	0.0193	0.0273	0.0372	0.0491	0.0629	0.0784	0.0954

[C10C1pip][Pen]	0.0135	0.0164	0.0198	0.0280	0.0381	0.0503	0.0645	0.0804	0.0978
[C10C1pip][Hex]	0.0138	0.0168	0.0202	0.0286	0.0390	0.0515	0.0660	0.0824	0.1002
[C10C1pip][Dec]	0.0167	0.0202	0.0243	0.0341	0.0461	0.0605	0.0771	0.0956	0.1156
[C10C1pip][Gly]	0.0271	0.0313	0.0359	0.0463	0.0583	0.0716	0.0862	0.1017	0.1179
[C10C1pip][Ben]	0.0288	0.0342	0.0402	0.0541	0.0705	0.0892	0.1098	0.1318	0.1547
[C10C1pip][Sal]	0.1768	0.1939	0.2114	0.2471	0.2829	0.3177	0.3506	0.3806	0.4072
[C10C1pip][TFA]	0.2616	0.2787	0.2956	0.3286	0.3599	0.3887	0.4147	0.4373	0.4564
[C10C1pip][HFBu]	0.3708	0.3917	0.4122	0.4511	0.4867	0.5181	0.5449	0.5668	0.5837
[C10C1pip][Ox]	0.0042	0.0052	0.0063	0.0092	0.0128	0.0172	0.0226	0.0288	0.0358
[C10C1pip][Maln]	0.0056	0.0069	0.0083	0.0118	0.0162	0.0216	0.0279	0.0350	0.0429
[C10C1pip][Suc]	0.0071	0.0086	0.0104	0.0146	0.0199	0.0263	0.0336	0.0420	0.0510
[C10C1pip][Malc]	0.0087	0.0104	0.0123	0.0169	0.0225	0.0290	0.0365	0.0448	0.0538
[C10C1pip][DHCit]	0.3165	0.3272	0.3373	0.3560	0.3722	0.3861	0.3975	0.4066	0.4135
[C10C1pip][Bit]	0.2436	0.2544	0.2650	0.2851	0.3037	0.3206	0.3355	0.3485	0.3594
[C10C1pip][Tm2P]	0.0227	0.0271	0.0320	0.0437	0.0581	0.0751	0.0945	0.1160	0.1393
[C10C1pip][Pf2P]	1.1576	1.1692	1.1781	1.1881	1.1879	1.1784	1.1607	1.1363	1.1065
[C10C1pip][DHP]	0.1105	0.1195	0.1287	0.1474	0.1664	0.1852	0.2035	0.2209	0.2373
[C10C1pip][DMP]	0.0738	0.0818	0.0902	0.1081	0.1272	0.1472	0.1676	0.1881	0.2081
[C10C1pip][DEP]	0.0692	0.0773	0.0859	0.1044	0.1244	0.1455	0.1672	0.1890	0.2105
[C10C1pip][DBP]	0.0809	0.0902	0.1001	0.1212	0.1439	0.1677	0.1921	0.2164	0.2401
[C10C1pip][eFAP]	26.4435	23.0703	20.1672	15.5200	12.0746	9.5105	7.5906	6.1422	5.0397
[C10C1pip][bFAP]	34.1956	29.6607	25.7750	19.5966	15.0602	11.7175	9.2397	7.3886	5.9932
[C10C1pip]Cl	0.1093	0.1162	0.1231	0.1373	0.1516	0.1660	0.1802	0.1941	0.2075
[C10C1pip]Br	0.2903	0.2963	0.3021	0.3132	0.3234	0.3327	0.3411	0.3486	0.3550
[C10C1pip]I	0.8296	0.8093	0.7900	0.7544	0.7223	0.6932	0.6667	0.6426	0.6205
[C10C1pip][I3]	15.6038	13.7400	12.1320	9.5418	7.5985	6.1303	5.0123	4.1534	3.4875
[C10C1pip][CH3SO3]	0.1696	0.1795	0.1894	0.2091	0.2284	0.2470	0.2647	0.2811	0.2962

[C10C1pip][TOS]	0.3110	0.3237	0.3359	0.3593	0.3806	0.3997	0.4164	0.4305	0.4420
[C10C1pip][CF3SO3]	1.4583	1.4209	1.3842	1.3133	1.2457	1.1815	1.1208	1.0639	1.0106
[C10C1pip][PfbSO3]	2.0832	2.0129	1.9449	1.8153	1.6945	1.5820	1.4779	1.3819	1.2938
[C10C1pip][ClO4]	3.1709	2.9532	2.7560	2.4139	2.1304	1.8940	1.6960	1.5294	1.3886
[C10C1pip][NO3]	0.3693	0.3817	0.3934	0.4148	0.4332	0.4487	0.4612	0.4710	0.4782
[C10C1pip][HSO4]	0.5220	0.5275	0.5322	0.5393	0.5435	0.5452	0.5446	0.5423	0.5384
[C10C1pip][MeSO4]	0.6317	0.6325	0.6328	0.6317	0.6287	0.6240	0.6177	0.6102	0.6017
[C10C1pip][EtSO4]	0.6107	0.6135	0.6156	0.6181	0.6183	0.6164	0.6126	0.6072	0.6005
[C10C1pip][BuSO4]	0.6697	0.6722	0.6740	0.6754	0.6742	0.6706	0.6650	0.6575	0.6486
[C10C1pip][OcSO4]	0.7850	0.7873	0.7886	0.7885	0.7850	0.7783	0.7689	0.7572	0.7435
[C10C1pip][MeOEtSO4]	0.6462	0.6475	0.6481	0.6476	0.6449	0.6401	0.6336	0.6257	0.6166
[C10C1pip][EtOEtSO4]	0.6771	0.6784	0.6790	0.6782	0.6750	0.6695	0.6621	0.6530	0.6428
[C10C1pip][MeOEtOSO4]	0.6066	0.6104	0.6135	0.6173	0.6183	0.6168	0.6131	0.6074	0.6002
[C10C1pip][SCN]	0.6678	0.6893	0.7087	0.7405	0.7630	0.7766	0.7819	0.7802	0.7725
[C10C1pip][N(CN)2]	0.4706	0.4873	0.5032	0.5319	0.5563	0.5762	0.5916	0.6027	0.6097
[C10C1pip][C(CN)3]	1.6188	1.5882	1.5566	1.4909	1.4234	1.3555	1.2884	1.2233	1.1607
[C10C1pip][B(CN)4]	3.8139	3.6087	3.4150	3.0602	2.7463	2.4697	2.2270	2.0147	1.8294
[C10C1pip][Ox2B]	4.8436	4.4663	4.1261	3.5412	3.0622	2.6682	2.3427	2.0727	1.8477
[C10C1pip][Mal2B]	1.5757	1.5183	1.4633	1.3605	1.2669	1.1818	1.1047	1.0351	0.9722
[C10C1pip][Pd2B]	1.9877	1.9892	1.9836	1.9526	1.8988	1.8270	1.7424	1.6499	1.5538
[C10C1pip][Sal2B]	1.4539	1.4372	1.4184	1.3753	1.3265	1.2738	1.2189	1.1633	1.1082
[C10C1pip][BClF3]	6.9195	6.2134	5.5967	4.5834	3.8003	3.1899	2.7099	2.3293	2.0249
[C10C1pip][BF4]	4.5815	4.1671	3.8016	3.1921	2.7114	2.3291	2.0223	1.7743	1.5723
[C10C1pip][BCl4]	12.5452	11.0778	9.8120	7.7717	6.2374	5.0740	4.1840	3.4967	2.9608
[C10C1pip][PF6]	12.6642	11.1292	9.8116	7.7029	6.1326	4.9529	4.0584	3.3733	2.8431
[C10C1pip][AsF6]	14.8363	12.9930	11.4127	8.8905	7.0210	5.6245	4.5720	3.7709	3.1549
[C10C1pip][SbF6]	15.7869	13.8266	12.1444	9.4566	7.4623	5.9717	4.8480	3.9928	3.3355

[C10C1pip][BETI]	2.8583	2.8523	2.8321	2.7538	2.6341	2.4857	2.3206	2.1496	1.9809
[C10C1pip][Tf2N]	6.3184	5.8071	5.3458	4.5527	3.9039	3.3714	2.9329	2.5704	2.2698
[C10C1pip][Pf2N]	8.0623	7.3573	6.7253	5.6492	4.7802	4.0757	3.5025	3.0342	2.6499
[C10C1pip][Bic]	0.0718	0.0794	0.0872	0.1039	0.1216	0.1400	0.1586	0.1772	0.1954
[C10C1pip][Impf]	2.2365	2.1703	2.1047	1.9759	1.8514	1.7324	1.6196	1.5139	1.4155
[C10C1pip][Tf2C]	5.0032	4.6394	4.3082	3.7315	3.2513	2.8501	2.5140	2.2315	1.9936
[C10C1pip][Tf3C]	10.2889	9.2617	8.3562	6.8503	5.6702	4.7399	4.0021	3.4132	2.9401
[C1C1morp][For]	0.0227	0.0261	0.0298	0.0382	0.0477	0.0584	0.0700	0.0824	0.0953
[C1C1morp][Ac]	0.0110	0.0132	0.0157	0.0218	0.0291	0.0379	0.0479	0.0590	0.0711
[C1C1morp][Pro]	0.0117	0.0141	0.0168	0.0234	0.0314	0.0408	0.0517	0.0638	0.0770
[C1C1morp][But]	0.0120	0.0145	0.0174	0.0242	0.0325	0.0424	0.0537	0.0663	0.0800
[C1C1morp][Pen]	0.0127	0.0153	0.0183	0.0254	0.0341	0.0444	0.0562	0.0694	0.0836
[C1C1morp][Hex]	0.0132	0.0159	0.0190	0.0264	0.0355	0.0462	0.0585	0.0722	0.0869
[C1C1morp][Dec]	0.0168	0.0201	0.0239	0.0329	0.0438	0.0566	0.0710	0.0869	0.1039
[C1C1morp][Gly]	0.0207	0.0238	0.0272	0.0350	0.0439	0.0538	0.0647	0.0764	0.0886
[C1C1morp][Ben]	0.0258	0.0304	0.0354	0.0469	0.0603	0.0754	0.0919	0.1094	0.1274
[C1C1morp][Sal]	0.1393	0.1518	0.1645	0.1904	0.2160	0.2409	0.2643	0.2859	0.3053
[C1C1morp][TFA]	0.1875	0.1990	0.2103	0.2325	0.2535	0.2731	0.2911	0.3071	0.3213
[C1C1morp][HFBu]	0.2699	0.2840	0.2978	0.3241	0.3482	0.3698	0.3886	0.4045	0.4176
[C1C1morp][Ox]	0.0030	0.0037	0.0045	0.0065	0.0090	0.0121	0.0159	0.0202	0.0252
[C1C1morp][Maln]	0.0042	0.0051	0.0062	0.0087	0.0119	0.0157	0.0202	0.0254	0.0311
[C1C1morp][Suc]	0.0055	0.0067	0.0080	0.0112	0.0152	0.0199	0.0254	0.0316	0.0383
[C1C1morp][Malc]	0.0065	0.0077	0.0091	0.0125	0.0165	0.0212	0.0267	0.0327	0.0392
[C1C1morp][DHCit]	0.2403	0.2480	0.2553	0.2690	0.2812	0.2919	0.3013	0.3093	0.3160
[C1C1morp][Bit]	0.1815	0.1894	0.1971	0.2120	0.2260	0.2389	0.2509	0.2617	0.2713
[C1C1morp][Tm2P]	0.0230	0.0271	0.0318	0.0427	0.0558	0.0710	0.0882	0.1070	0.1271
[C1C1morp][Pf2P]	0.7757	0.7830	0.7888	0.7961	0.7979	0.7948	0.7874	0.7764	0.7626

[C1C1morp][DHP]	0.0761	0.0824	0.0888	0.1020	0.1156	0.1292	0.1427	0.1560	0.1689
[C1C1morp][DMP]	0.0567	0.0626	0.0688	0.0820	0.0960	0.1106	0.1256	0.1407	0.1557
[C1C1morp][DEP]	0.0563	0.0626	0.0692	0.0833	0.0985	0.1144	0.1308	0.1473	0.1637
[C1C1morp][DBP]	0.0691	0.0766	0.0844	0.1012	0.1190	0.1376	0.1566	0.1756	0.1941
[C1C1morp][eFAP]	14.8549	13.1126	11.6008	9.1493	7.2975	5.8920	4.8187	3.9929	3.3523
[C1C1morp][bFAP]	21.8272	19.1461	16.8283	13.0920	10.2946	8.1918	6.6019	5.3909	4.4609
[C1C1morp]Cl	0.0628	0.0670	0.0713	0.0803	0.0895	0.0991	0.1087	0.1185	0.1282
[C1C1morp]Br	0.1595	0.1638	0.1681	0.1766	0.1848	0.1929	0.2007	0.2082	0.2154
[C1C1morp]I	0.4375	0.4302	0.4234	0.4112	0.4006	0.3914	0.3835	0.3766	0.3707
[C1C1morp][I3]	8.0111	7.1306	6.3667	5.1250	4.1804	3.4561	2.8959	2.4587	2.1145
[C1C1morp][CH3SO3]	0.1109	0.1174	0.1240	0.1372	0.1504	0.1634	0.1761	0.1884	0.2001
[C1C1morp][TOS]	0.2230	0.2317	0.2402	0.2565	0.2717	0.2857	0.2984	0.3097	0.3195
[C1C1morp][CF3SO3]	0.8709	0.8503	0.8305	0.7931	0.7583	0.7262	0.6965	0.6692	0.6441
[C1C1morp][PfbSO3]	1.2833	1.2440	1.2063	1.1354	1.0703	1.0105	0.9556	0.9054	0.8596
[C1C1morp][ClO4]	1.7029	1.5983	1.5035	1.3392	1.2030	1.0894	0.9944	0.9144	0.8468
[C1C1morp][NO3]	0.2218	0.2296	0.2371	0.2512	0.2640	0.2755	0.2858	0.2949	0.3030
[C1C1morp][HSO4]	0.3217	0.3262	0.3303	0.3373	0.3431	0.3477	0.3514	0.3542	0.3564
[C1C1morp][MeSO4]	0.3867	0.3882	0.3894	0.3913	0.3925	0.3930	0.3931	0.3927	0.3920
[C1C1morp][EtSO4]	0.3878	0.3901	0.3921	0.3954	0.3979	0.3995	0.4004	0.4007	0.4005
[C1C1morp][BuSO4]	0.4410	0.4430	0.4446	0.4469	0.4482	0.4485	0.4479	0.4465	0.4446
[C1C1morp][OcSO4]	0.5427	0.5445	0.5459	0.5473	0.5470	0.5452	0.5421	0.5378	0.5326
[C1C1morp][MeOEtSO4]	0.4180	0.4194	0.4206	0.4222	0.4229	0.4228	0.4220	0.4206	0.4188
[C1C1morp][EtOEtSO4]	0.4444	0.4457	0.4468	0.4480	0.4482	0.4475	0.4460	0.4439	0.4413
[C1C1morp][MeOEtOSO4]	0.4105	0.4134	0.4160	0.4200	0.4226	0.4241	0.4245	0.4241	0.4229
[C1C1morp][SCN]	0.4375	0.4513	0.4637	0.4846	0.5001	0.5105	0.5165	0.5186	0.5176
[C1C1morp][N(CN)2]	0.3161	0.3268	0.3370	0.3557	0.3721	0.3861	0.3978	0.4074	0.4148
[C1C1morp][C(CN)3]	1.0030	0.9848	0.9665	0.9296	0.8931	0.8575	0.8233	0.7906	0.7598

[C1C1morp][B(CN)4]	2.2507	2.1391	2.0343	1.8439	1.6768	1.5303	1.4021	1.2901	1.1923
[C1C1morp][Ox2B]	2.9017	2.6865	2.4931	2.1619	1.8918	1.6702	1.4874	1.3358	1.2095
[C1C1morp][Mal2B]	1.0338	0.9981	0.9643	0.9019	0.8460	0.7959	0.7512	0.7113	0.6758
[C1C1morp][Pd2B]	1.3988	1.4005	1.3978	1.3803	1.3489	1.3064	1.2558	1.2000	1.1416
[C1C1morp][Sal2B]	1.0000	0.9886	0.9761	0.9487	0.9187	0.8871	0.8549	0.8227	0.7910
[C1C1morp][BClF3]	3.6246	3.2819	2.9818	2.4868	2.1019	1.7998	1.5604	1.3692	1.2150
[C1C1morp][BF4]	2.3836	2.1893	2.0174	1.7290	1.4998	1.3162	1.1678	1.0469	0.9478
[C1C1morp][BCl4]	6.2491	5.5750	4.9909	4.0425	3.3210	2.7670	2.3374	2.0012	1.7354
[C1C1morp][PF6]	6.6336	5.8782	5.2281	4.1824	3.3970	2.8011	2.3443	1.9905	1.7136
[C1C1morp][AsF6]	7.7266	6.8252	6.0501	4.8059	3.8748	3.1714	2.6347	2.2211	1.8991
[C1C1morp][SbF6]	8.0818	7.1473	6.3419	5.0452	4.0716	3.3341	2.7703	2.3350	1.9957
[C1C1morp][BETl]	1.7963	1.7859	1.7678	1.7121	1.6361	1.5471	1.4516	1.3549	1.2610
[C1C1morp][Tf2N]	3.5488	3.2868	3.0501	2.6424	2.3075	2.0310	1.8019	1.6111	1.4515
[C1C1morp][Pf2N]	4.6837	4.3098	3.9738	3.3989	2.9311	2.5486	2.2343	1.9747	1.7594
[C1C1morp][Bic]	0.0483	0.0534	0.0587	0.0701	0.0822	0.0949	0.1080	0.1212	0.1345
[C1C1morp][Impf]	1.3390	1.3021	1.2659	1.1962	1.1302	1.0682	1.0102	0.9564	0.9068
[C1C1morp][Tf2C]	2.8563	2.6670	2.4948	2.1947	1.9443	1.7346	1.5580	1.4090	1.2826
[C1C1morp][Tf3C]	5.9095	5.3696	4.8914	4.0906	3.4562	2.9503	2.5440	2.2156	1.9483
[C2C1morp][For]	0.0208	0.0241	0.0277	0.0358	0.0452	0.0558	0.0674	0.0798	0.0929
[C2C1morp][Ac]	0.0094	0.0114	0.0137	0.0192	0.0261	0.0343	0.0439	0.0547	0.0666
[C2C1morp][Pro]	0.0098	0.0120	0.0144	0.0203	0.0277	0.0366	0.0469	0.0585	0.0713
[C2C1morp][But]	0.0100	0.0122	0.0147	0.0209	0.0285	0.0377	0.0484	0.0605	0.0738
[C2C1morp][Pen]	0.0105	0.0128	0.0154	0.0218	0.0298	0.0394	0.0506	0.0632	0.0770
[C2C1morp][Hex]	0.0109	0.0133	0.0160	0.0227	0.0310	0.0409	0.0525	0.0656	0.0799
[C2C1morp][Dec]	0.0138	0.0168	0.0201	0.0282	0.0382	0.0501	0.0638	0.0791	0.0957
[C2C1morp][Gly]	0.0188	0.0217	0.0250	0.0325	0.0411	0.0509	0.0617	0.0733	0.0855
[C2C1morp][Ben]	0.0221	0.0262	0.0308	0.0416	0.0542	0.0687	0.0848	0.1020	0.1201

[C2C1morp][Sal]	0.1298	0.1423	0.1552	0.1816	0.2081	0.2341	0.2590	0.2821	0.3032
[C2C1morp][TFA]	0.1798	0.1917	0.2035	0.2268	0.2491	0.2702	0.2896	0.3072	0.3228
[C2C1morp][HFBu]	0.2625	0.2775	0.2921	0.3204	0.3466	0.3704	0.3913	0.4093	0.4243
[C2C1morp][Ox]	0.0027	0.0033	0.0040	0.0059	0.0083	0.0113	0.0149	0.0192	0.0241
[C2C1morp][Maln]	0.0037	0.0045	0.0055	0.0079	0.0109	0.0146	0.0189	0.0240	0.0296
[C2C1morp][Suc]	0.0048	0.0059	0.0071	0.0101	0.0138	0.0183	0.0236	0.0296	0.0363
[C2C1morp][Malc]	0.0057	0.0069	0.0082	0.0114	0.0152	0.0198	0.0251	0.0310	0.0375
[C2C1morp][DHCit]	0.2355	0.2437	0.2516	0.2664	0.2797	0.2915	0.3018	0.3107	0.3182
[C2C1morp][Bit]	0.1771	0.1852	0.1933	0.2089	0.2236	0.2374	0.2501	0.2616	0.2720
[C2C1morp][Tm2P]	0.0193	0.0229	0.0271	0.0371	0.0492	0.0635	0.0799	0.0981	0.1178
[C2C1morp][Pf2P]	0.7978	0.8072	0.8150	0.8258	0.8306	0.8298	0.8240	0.8140	0.8006
[C2C1morp][DHP]	0.0743	0.0807	0.0872	0.1007	0.1146	0.1286	0.1426	0.1564	0.1697
[C2C1morp][DMP]	0.0527	0.0585	0.0646	0.0776	0.0916	0.1063	0.1216	0.1371	0.1525
[C2C1morp][DEP]	0.0518	0.0579	0.0643	0.0782	0.0933	0.1093	0.1259	0.1428	0.1596
[C2C1morp][DBP]	0.0634	0.0707	0.0784	0.0949	0.1127	0.1315	0.1507	0.1702	0.1894
[C2C1morp][eFAP]	17.5045	15.4048	13.5861	10.6453	8.4337	6.7635	5.4944	4.5231	3.7734
[C2C1morp][bFAP]	25.3418	22.1575	19.4107	14.9982	11.7119	9.2553	7.4086	6.0101	4.9422
[C2C1morp]Cl	0.0634	0.0677	0.0722	0.0815	0.0912	0.1011	0.1112	0.1214	0.1315
[C2C1morp]Br	0.1672	0.1717	0.1762	0.1851	0.1937	0.2021	0.2102	0.2179	0.2253
[C2C1morp]I	0.4733	0.4648	0.4568	0.4425	0.4299	0.4190	0.4094	0.4011	0.3938
[C2C1morp][I3]	9.4030	8.3431	7.4256	5.9390	4.8133	3.9542	3.2927	2.7789	2.3759
[C2C1morp][CH3SO3]	0.1098	0.1165	0.1233	0.1370	0.1508	0.1643	0.1776	0.1904	0.2027
[C2C1morp][TOS]	0.2203	0.2295	0.2385	0.2559	0.2722	0.2873	0.3010	0.3133	0.3241
[C2C1morp][CF3SO3]	0.9180	0.8970	0.8767	0.8379	0.8017	0.7679	0.7366	0.7075	0.6807
[C2C1morp][PfbSO3]	1.3734	1.3315	1.2912	1.2152	1.1451	1.0804	1.0209	0.9663	0.9163
[C2C1morp][ClO4]	1.8604	1.7431	1.6370	1.4532	1.3012	1.1747	1.0689	0.9799	0.9048
[C2C1morp][NO3]	0.2268	0.2352	0.2432	0.2583	0.2721	0.2845	0.2955	0.3053	0.3137

[C2C1morp][HSO4]	0.3327	0.3375	0.3419	0.3494	0.3556	0.3604	0.3641	0.3669	0.3690
[C2C1morp][MeSO4]	0.3997	0.4015	0.4030	0.4055	0.4071	0.4080	0.4082	0.4079	0.4071
[C2C1morp][EtSO4]	0.3979	0.4007	0.4032	0.4074	0.4105	0.4127	0.4141	0.4147	0.4146
[C2C1morp][BuSO4]	0.4522	0.4547	0.4569	0.4603	0.4624	0.4633	0.4632	0.4623	0.4605
[C2C1morp][OcSO4]	0.5571	0.5597	0.5617	0.5643	0.5649	0.5639	0.5612	0.5573	0.5522
[C2C1morp][MeOEtSO4]	0.4306	0.4325	0.4341	0.4364	0.4376	0.4379	0.4374	0.4361	0.4343
[C2C1morp][EtOEtSO4]	0.4591	0.4609	0.4623	0.4642	0.4649	0.4646	0.4633	0.4612	0.4585
[C2C1morp][MeOEtOSO4]	0.4217	0.4252	0.4282	0.4331	0.4364	0.4383	0.4391	0.4388	0.4377
[C2C1morp][SCN]	0.4414	0.4565	0.4702	0.4936	0.5114	0.5238	0.5314	0.5347	0.5345
[C2C1morp][N(CN)2]	0.3151	0.3267	0.3378	0.3584	0.3765	0.3922	0.4055	0.4164	0.4250
[C2C1morp][C(CN)3]	1.0564	1.0384	1.0202	0.9830	0.9455	0.9086	0.8726	0.8380	0.8050
[C2C1morp][B(CN)4]	2.4657	2.3425	2.2266	2.0157	1.8300	1.6670	1.5242	1.3992	1.2900
[C2C1morp][Ox2B]	3.1619	2.9255	2.7129	2.3486	2.0513	1.8073	1.6060	1.4390	1.2999
[C2C1morp][Mal2B]	1.0840	1.0469	1.0116	0.9463	0.8876	0.8348	0.7876	0.7452	0.7074
[C2C1morp][Pd2B]	1.4563	1.4605	1.4600	1.4455	1.4155	1.3730	1.3211	1.2631	1.2017
[C2C1morp][Sal2B]	1.0409	1.0304	1.0186	0.9919	0.9620	0.9300	0.8967	0.8632	0.8300
[C2C1morp][BClF3]	4.0476	3.6581	3.3175	2.7564	2.3209	1.9797	1.7099	1.4948	1.3217
[C2C1morp][BF4]	2.6500	2.4279	2.2316	1.9034	1.6434	1.4357	1.2684	1.1324	1.0212
[C2C1morp][BCl4]	7.3033	6.4958	5.7976	4.6671	3.8107	3.1559	2.6502	2.2560	1.9456
[C2C1morp][PF6]	7.5717	6.6968	5.9440	4.7346	3.8279	3.1416	2.6168	2.2115	1.8951
[C2C1morp][AsF6]	8.9200	7.8620	6.9529	5.4957	4.4079	3.5886	2.9655	2.4869	2.1155
[C2C1morp][SbF6]	9.4364	8.3222	7.3633	5.8235	4.6715	3.8025	3.1408	2.6321	2.2370
[C2C1morp][BETI]	1.9072	1.9021	1.8883	1.8379	1.7634	1.6723	1.5721	1.4689	1.3674
[C2C1morp][Tf2N]	3.9963	3.6940	3.4212	2.9520	2.5675	2.2508	1.9889	1.7713	1.5897
[C2C1morp][Pf2N]	5.2985	4.8644	4.4750	3.8102	3.2709	2.8312	2.4711	2.1746	1.9293
[C2C1morp][Bic]	0.0465	0.0516	0.0570	0.0684	0.0807	0.0937	0.1071	0.1208	0.1344
[C2C1morp][Impf]	1.4350	1.3960	1.3578	1.2837	1.2132	1.1464	1.0838	1.0254	0.9712

[C2C1morp][Tf2C]	3.1796	2.9644	2.7686	2.4278	2.1438	1.9062	1.7066	1.5383	1.3958
[C2C1morp][Tf3C]	6.7221	6.0923	5.5357	4.6058	3.8720	3.2888	2.8222	2.4463	2.1415
[C3C1morp][For]	0.0224	0.0259	0.0297	0.0383	0.0483	0.0595	0.0718	0.0849	0.0986
[C3C1morp][Ac]	0.0099	0.0120	0.0144	0.0202	0.0273	0.0359	0.0459	0.0572	0.0695
[C3C1morp][Pro]	0.0102	0.0124	0.0149	0.0210	0.0287	0.0378	0.0485	0.0605	0.0738
[C3C1morp][But]	0.0103	0.0126	0.0152	0.0215	0.0293	0.0388	0.0498	0.0622	0.0759
[C3C1morp][Pen]	0.0107	0.0131	0.0158	0.0223	0.0305	0.0403	0.0518	0.0647	0.0789
[C3C1morp][Hex]	0.0111	0.0135	0.0163	0.0231	0.0316	0.0418	0.0536	0.0670	0.0816
[C3C1morp][Dec]	0.0140	0.0170	0.0204	0.0286	0.0387	0.0508	0.0647	0.0802	0.0971
[C3C1morp][Gly]	0.0199	0.0231	0.0265	0.0344	0.0434	0.0537	0.0650	0.0771	0.0899
[C3C1morp][Ben]	0.0227	0.0269	0.0317	0.0427	0.0557	0.0706	0.0871	0.1049	0.1234
[C3C1morp][Sal]	0.1341	0.1471	0.1605	0.1879	0.2155	0.2426	0.2685	0.2926	0.3145
[C3C1morp][TFA]	0.1877	0.2002	0.2126	0.2370	0.2604	0.2825	0.3028	0.3212	0.3374
[C3C1morp][HFBu]	0.2732	0.2889	0.3043	0.3339	0.3614	0.3864	0.4083	0.4272	0.4428
[C3C1morp][Ox]	0.0029	0.0036	0.0044	0.0064	0.0090	0.0123	0.0162	0.0208	0.0260
[C3C1morp][Maln]	0.0040	0.0049	0.0059	0.0085	0.0117	0.0156	0.0203	0.0257	0.0316
[C3C1morp][Suc]	0.0051	0.0063	0.0076	0.0107	0.0146	0.0194	0.0250	0.0313	0.0383
[C3C1morp][Malc]	0.0062	0.0074	0.0088	0.0122	0.0163	0.0212	0.0268	0.0330	0.0399
[C3C1morp][DHCit]	0.2439	0.2524	0.2606	0.2759	0.2896	0.3018	0.3124	0.3214	0.3290
[C3C1morp][Bit]	0.1844	0.1929	0.2012	0.2173	0.2326	0.2468	0.2598	0.2715	0.2820
[C3C1morp][Tm2P]	0.0194	0.0231	0.0274	0.0374	0.0497	0.0642	0.0808	0.0993	0.1194
[C3C1morp][Pf2P]	0.8388	0.8488	0.8571	0.8687	0.8737	0.8726	0.8662	0.8553	0.8406
[C3C1morp][DHP]	0.0796	0.0863	0.0932	0.1074	0.1220	0.1367	0.1513	0.1655	0.1792
[C3C1morp][DMP]	0.0549	0.0609	0.0672	0.0808	0.0953	0.1107	0.1265	0.1426	0.1586
[C3C1morp][DEP]	0.0533	0.0596	0.0662	0.0806	0.0962	0.1128	0.1299	0.1474	0.1648
[C3C1morp][DBP]	0.0647	0.0722	0.0801	0.0971	0.1154	0.1347	0.1546	0.1746	0.1944
[C3C1morp][eFAP]	18.9415	16.6445	14.6573	11.4499	9.0439	7.2312	5.8572	4.8080	4.0000

[C3C1morp][bFAP]	26.9460	23.5259	20.5794	15.8556	12.3466	9.7303	7.7683	6.2860	5.1566
[C3C1morp]Cl	0.0705	0.0752	0.0801	0.0901	0.1005	0.1111	0.1218	0.1326	0.1432
[C3C1morp]Br	0.1853	0.1900	0.1947	0.2038	0.2127	0.2212	0.2293	0.2371	0.2444
[C3C1morp]I	0.5226	0.5123	0.5027	0.4853	0.4701	0.4566	0.4448	0.4343	0.4251
[C3C1morp][I3]	10.2383	9.0744	8.0674	6.4370	5.2040	4.2642	3.5416	2.9810	2.5421
[C3C1morp][CH3SO3]	0.1173	0.1244	0.1316	0.1461	0.1605	0.1747	0.1886	0.2019	0.2146
[C3C1morp][TOS]	0.2296	0.2392	0.2487	0.2669	0.2839	0.2996	0.3139	0.3265	0.3376
[C3C1morp][CF3SO3]	0.9774	0.9550	0.9332	0.8917	0.8526	0.8161	0.7821	0.7504	0.7210
[C3C1morp][PfbSO3]	1.4578	1.4131	1.3701	1.2887	1.2134	1.1439	1.0797	1.0207	0.9665
[C3C1morp][ClO4]	2.0161	1.8869	1.7700	1.5677	1.4004	1.2613	1.1448	1.0470	0.9643
[C3C1morp][NO3]	0.2457	0.2545	0.2630	0.2789	0.2932	0.3060	0.3172	0.3269	0.3353
[C3C1morp][HSO4]	0.3572	0.3620	0.3664	0.3738	0.3796	0.3840	0.3871	0.3893	0.3906
[C3C1morp][MeSO4]	0.4272	0.4290	0.4304	0.4326	0.4338	0.4341	0.4337	0.4327	0.4312
[C3C1morp][EtSO4]	0.4219	0.4247	0.4273	0.4315	0.4346	0.4365	0.4375	0.4377	0.4371
[C3C1morp][BuSO4]	0.4758	0.4785	0.4808	0.4843	0.4864	0.4872	0.4868	0.4854	0.4832
[C3C1morp][OcSO4]	0.5820	0.5848	0.5870	0.5897	0.5903	0.5891	0.5861	0.5816	0.5759
[C3C1morp][MeOEtSO4]	0.4546	0.4565	0.4582	0.4604	0.4614	0.4614	0.4605	0.4588	0.4563
[C3C1morp][EtOEtSO4]	0.4825	0.4845	0.4860	0.4880	0.4886	0.4880	0.4864	0.4839	0.4806
[C3C1morp][MeOEtOSO4]	0.4420	0.4456	0.4488	0.4538	0.4571	0.4589	0.4595	0.4589	0.4573
[C3C1morp][SCN]	0.4650	0.4808	0.4952	0.5195	0.5380	0.5508	0.5584	0.5615	0.5608
[C3C1morp][N(CN)2]	0.3281	0.3403	0.3520	0.3736	0.3926	0.4091	0.4230	0.4342	0.4431
[C3C1morp][C(CN)3]	1.1054	1.0873	1.0687	1.0305	0.9917	0.9531	0.9152	0.8785	0.8434
[C3C1morp][B(CN)4]	2.5999	2.4705	2.3485	2.1259	1.9294	1.7564	1.6044	1.4712	1.3546
[C3C1morp][Ox2B]	3.3638	3.1117	2.8849	2.4958	2.1780	1.9168	1.7012	1.5223	1.3730
[C3C1morp][Mal2B]	1.1402	1.1010	1.0637	0.9946	0.9323	0.8762	0.8259	0.7807	0.7402
[C3C1morp][Pd2B]	1.5345	1.5383	1.5371	1.5204	1.4872	1.4408	1.3846	1.3219	1.2559
[C3C1morp][Sal2B]	1.0889	1.0781	1.0660	1.0382	1.0068	0.9730	0.9378	0.9021	0.8667

[C3C1morp][BClF3]	4.3764	3.9519	3.5808	2.9696	2.4955	2.1244	1.8311	1.5973	1.4093
[C3C1morp][BF4]	2.8829	2.6375	2.4208	2.0590	1.7728	1.5445	1.3607	1.2115	1.0896
[C3C1morp][BCl4]	7.9838	7.0943	6.3253	5.0809	4.1389	3.4192	2.8641	2.4317	2.0917
[C3C1morp][PF6]	8.1864	7.2353	6.4172	5.1031	4.1184	3.3735	2.8043	2.3650	2.0223
[C3C1morp][AsF6]	9.6623	8.5103	7.5205	5.9343	4.7508	3.8600	3.1831	2.6635	2.2607
[C3C1morp][SbF6]	10.2701	9.0493	7.9991	6.3133	5.0533	4.1037	3.3815	2.8268	2.3966
[C3C1morp][BETI]	1.9982	1.9954	1.9834	1.9347	1.8595	1.7657	1.6612	1.5526	1.4452
[C3C1morp][Tf2N]	4.2953	3.9680	3.6726	3.1644	2.7476	2.4044	2.1205	1.8846	1.6878
[C3C1morp][Pf2N]	5.6610	5.1943	4.7754	4.0602	3.4799	3.0068	2.6194	2.3006	2.0370
[C3C1morp][Bic]	0.0502	0.0557	0.0614	0.0735	0.0866	0.1003	0.1144	0.1288	0.1431
[C3C1morp][Impf]	1.5236	1.4826	1.4422	1.3636	1.2884	1.2169	1.1496	1.0866	1.0281
[C3C1morp][Tf2C]	3.4125	3.1797	2.9679	2.5990	2.2915	2.0341	1.8178	1.6354	1.4809
[C3C1morp][Tf3C]	7.2266	6.5430	5.9391	4.9309	4.1360	3.5050	3.0007	2.5950	2.2662
[C4C1morp][For]	0.0239	0.0276	0.0316	0.0408	0.0514	0.0632	0.0761	0.0899	0.1043
[C4C1morp][Ac]	0.0104	0.0126	0.0151	0.0211	0.0287	0.0377	0.0481	0.0598	0.0727
[C4C1morp][Pro]	0.0106	0.0129	0.0155	0.0219	0.0298	0.0394	0.0504	0.0629	0.0766
[C4C1morp][But]	0.0107	0.0130	0.0157	0.0222	0.0304	0.0402	0.0516	0.0644	0.0786
[C4C1morp][Pen]	0.0111	0.0135	0.0163	0.0231	0.0315	0.0416	0.0535	0.0668	0.0814
[C4C1morp][Hex]	0.0114	0.0139	0.0168	0.0238	0.0325	0.0430	0.0552	0.0690	0.0840
[C4C1morp][Dec]	0.0143	0.0173	0.0208	0.0292	0.0396	0.0519	0.0662	0.0821	0.0995
[C4C1morp][Gly]	0.0210	0.0244	0.0280	0.0362	0.0458	0.0565	0.0683	0.0810	0.0943
[C4C1morp][Ben]	0.0235	0.0278	0.0327	0.0441	0.0576	0.0730	0.0901	0.1085	0.1276
[C4C1morp][Sal]	0.1396	0.1532	0.1671	0.1956	0.2244	0.2526	0.2795	0.3045	0.3272
[C4C1morp][TFA]	0.1973	0.2104	0.2234	0.2490	0.2736	0.2967	0.3179	0.3370	0.3537
[C4C1morp][HFBu]	0.2859	0.3023	0.3185	0.3495	0.3782	0.4042	0.4270	0.4464	0.4624
[C4C1morp][Ox]	0.0032	0.0039	0.0048	0.0069	0.0097	0.0131	0.0173	0.0222	0.0277
[C4C1morp][Maln]	0.0043	0.0052	0.0063	0.0090	0.0125	0.0166	0.0216	0.0272	0.0335

[C4C1morp][Suc]	0.0054	0.0066	0.0080	0.0113	0.0155	0.0205	0.0264	0.0330	0.0403
[C4C1morp][Malc]	0.0066	0.0079	0.0094	0.0130	0.0173	0.0224	0.0284	0.0350	0.0421
[C4C1morp][DHCit]	0.2535	0.2624	0.2708	0.2866	0.3008	0.3132	0.3240	0.3331	0.3406
[C4C1morp][Bit]	0.1925	0.2013	0.2100	0.2267	0.2424	0.2569	0.2703	0.2822	0.2928
[C4C1morp][Tm2P]	0.0198	0.0236	0.0279	0.0381	0.0506	0.0655	0.0825	0.1014	0.1218
[C4C1morp][Pf2P]	0.8819	0.8924	0.9010	0.9128	0.9175	0.9158	0.9083	0.8958	0.8794
[C4C1morp][DHP]	0.0845	0.0916	0.0989	0.1138	0.1290	0.1443	0.1595	0.1742	0.1884
[C4C1morp][DMP]	0.0575	0.0637	0.0704	0.0845	0.0997	0.1158	0.1323	0.1490	0.1656
[C4C1morp][DEP]	0.0553	0.0618	0.0688	0.0837	0.0999	0.1171	0.1349	0.1530	0.1710
[C4C1morp][DBP]	0.0668	0.0745	0.0826	0.1002	0.1191	0.1390	0.1596	0.1802	0.2006
[C4C1morp][eFAP]	20.0851	17.6322	15.5112	12.0911	9.5290	7.6018	6.1433	5.0315	4.1767
[C4C1morp][bFAP]	28.1023	24.5135	21.4236	16.4746	12.8036	10.0708	8.0247	6.4813	5.3072
[C4C1morp]Cl	0.0771	0.0822	0.0874	0.0981	0.1092	0.1204	0.1318	0.1430	0.1542
[C4C1morp]Br	0.2026	0.2075	0.2124	0.2218	0.2308	0.2395	0.2476	0.2553	0.2625
[C4C1morp]I	0.5699	0.5580	0.5469	0.5266	0.5087	0.4928	0.4787	0.4662	0.4551
[C4C1morp][I3]	10.9901	9.7332	8.6456	6.8854	5.5550	4.5418	3.7635	3.1604	2.6888
[C4C1morp][CH3SO3]	0.1251	0.1326	0.1402	0.1554	0.1706	0.1855	0.1999	0.2137	0.2268
[C4C1morp][TOS]	0.2405	0.2505	0.2604	0.2794	0.2971	0.3133	0.3280	0.3410	0.3522
[C4C1morp][CF3SO3]	1.0407	1.0165	0.9931	0.9481	0.9057	0.8659	0.8287	0.7940	0.7617
[C4C1morp][PfbSO3]	1.5428	1.4950	1.4490	1.3617	1.2808	1.2058	1.1366	1.0729	1.0144
[C4C1morp][ClO4]	2.1707	2.0300	1.9025	1.6820	1.4995	1.3477	1.2206	1.1138	1.0235
[C4C1morp][NO3]	0.2641	0.2734	0.2823	0.2990	0.3139	0.3270	0.3384	0.3482	0.3564
[C4C1morp][HSO4]	0.3811	0.3860	0.3904	0.3977	0.4032	0.4072	0.4098	0.4114	0.4119
[C4C1morp][MeSO4]	0.4559	0.4575	0.4588	0.4606	0.4612	0.4609	0.4598	0.4580	0.4556
[C4C1morp][EtSO4]	0.4478	0.4507	0.4532	0.4573	0.4601	0.4616	0.4621	0.4616	0.4603
[C4C1morp][BuSO4]	0.5021	0.5049	0.5072	0.5105	0.5123	0.5127	0.5118	0.5097	0.5067
[C4C1morp][OcSO4]	0.6096	0.6124	0.6146	0.6171	0.6174	0.6156	0.6119	0.6066	0.6000

[C4C1morp][MeOEtSO4]	0.4812	0.4831	0.4846	0.4866	0.4872	0.4866	0.4850	0.4825	0.4793
[C4C1morp][EtOEtSO4]	0.5093	0.5112	0.5127	0.5144	0.5146	0.5135	0.5112	0.5079	0.5038
[C4C1morp][MeOEtOSO4]	0.4640	0.4677	0.4709	0.4759	0.4791	0.4807	0.4808	0.4796	0.4775
[C4C1morp][SCN]	0.4931	0.5096	0.5247	0.5500	0.5690	0.5820	0.5893	0.5919	0.5904
[C4C1morp][N(CN)2]	0.3466	0.3595	0.3717	0.3943	0.4142	0.4313	0.4455	0.4569	0.4657
[C4C1morp][C(CN)3]	1.1705	1.1511	1.1312	1.0902	1.0483	1.0065	0.9653	0.9253	0.8871
[C4C1morp][B(CN)4]	2.7570	2.6188	2.4884	2.2501	2.0394	1.8538	1.6906	1.5475	1.4221
[C4C1morp][Ox2B]	3.5595	3.2919	3.0510	2.6374	2.2992	2.0211	1.7914	1.6006	1.4414
[C4C1morp][Mal2B]	1.1990	1.1575	1.1180	1.0446	0.9782	0.9185	0.8647	0.8163	0.7730
[C4C1morp][Pd2B]	1.5921	1.5962	1.5950	1.5775	1.5426	1.4936	1.4344	1.3683	1.2987
[C4C1morp][Sal2B]	1.1388	1.1275	1.1146	1.0852	1.0518	1.0157	0.9782	0.9400	0.9022
[C4C1morp][BClF3]	4.7078	4.2480	3.8460	3.1841	2.6708	2.2691	1.9518	1.6989	1.4957
[C4C1morp][BF4]	3.1117	2.8439	2.6075	2.2129	1.9010	1.6522	1.4521	1.2899	1.1573
[C4C1morp][BCl4]	8.6117	7.6465	6.8122	5.4620	4.4403	3.6603	3.0590	2.5912	2.2236
[C4C1morp][PF6]	8.7789	7.7544	6.8730	5.4571	4.3966	3.5946	2.9823	2.5099	2.1418
[C4C1morp][AsF6]	10.3577	9.1176	8.0520	6.3442	5.0703	4.1119	3.3841	2.8260	2.3937
[C4C1morp][SbF6]	11.0291	9.7117	8.5783	6.7593	5.4001	4.3765	3.5987	3.0019	2.5394
[C4C1morp][BETl]	2.1080	2.1059	2.0939	2.0433	1.9640	1.8646	1.7534	1.6375	1.5226
[C4C1morp][Tf2N]	4.5735	4.2224	3.9056	3.3601	2.9128	2.5443	2.2396	1.9865	1.7754
[C4C1morp][Pf2N]	6.0028	5.5040	5.0563	4.2920	3.6720	3.1668	2.7533	2.4133	2.1324
[C4C1morp][Bic]	0.0537	0.0595	0.0655	0.0784	0.0922	0.1066	0.1215	0.1365	0.1514
[C4C1morp][Impf]	1.6176	1.5738	1.5306	1.4463	1.3654	1.2883	1.2155	1.1473	1.0838
[C4C1morp][Tf2C]	3.6328	3.3829	3.1555	2.7592	2.4288	2.1522	1.9198	1.7237	1.5578
[C4C1morp][Tf3C]	7.6656	6.9352	6.2900	5.2131	4.3645	3.6913	3.1538	2.7217	2.3719
[C5C1morp][For]	0.0254	0.0293	0.0336	0.0433	0.0544	0.0669	0.0804	0.0949	0.1100
[C5C1morp][Ac]	0.0109	0.0132	0.0159	0.0222	0.0301	0.0395	0.0504	0.0627	0.0761
[C5C1morp][Pro]	0.0111	0.0135	0.0163	0.0229	0.0312	0.0411	0.0526	0.0656	0.0798

[C5C1morp][But]	0.0112	0.0136	0.0164	0.0232	0.0316	0.0418	0.0536	0.0669	0.0816
[C5C1morp][Pen]	0.0115	0.0140	0.0169	0.0239	0.0327	0.0432	0.0554	0.0692	0.0843
[C5C1morp][Hex]	0.0119	0.0144	0.0174	0.0246	0.0337	0.0445	0.0571	0.0713	0.0869
[C5C1morp][Dec]	0.0147	0.0179	0.0214	0.0301	0.0407	0.0534	0.0681	0.0845	0.1023
[C5C1morp][Gly]	0.0222	0.0257	0.0295	0.0382	0.0481	0.0594	0.0717	0.0849	0.0987
[C5C1morp][Ben]	0.0244	0.0290	0.0341	0.0459	0.0599	0.0758	0.0935	0.1125	0.1323
[C5C1morp][Sal]	0.1458	0.1599	0.1745	0.2042	0.2341	0.2634	0.2913	0.3172	0.3406
[C5C1morp][TFA]	0.2078	0.2215	0.2352	0.2620	0.2877	0.3117	0.3337	0.3534	0.3706
[C5C1morp][HFBu]	0.2997	0.3169	0.3338	0.3661	0.3960	0.4229	0.4464	0.4663	0.4826
[C5C1morp][Ox]	0.0034	0.0042	0.0051	0.0074	0.0103	0.0140	0.0184	0.0235	0.0294
[C5C1morp][Maln]	0.0045	0.0056	0.0067	0.0096	0.0132	0.0176	0.0228	0.0288	0.0354
[C5C1morp][Suc]	0.0058	0.0070	0.0085	0.0120	0.0164	0.0216	0.0278	0.0347	0.0424
[C5C1morp][Malc]	0.0070	0.0084	0.0100	0.0137	0.0183	0.0237	0.0299	0.0369	0.0444
[C5C1morp][DHCit]	0.2638	0.2729	0.2817	0.2979	0.3124	0.3251	0.3360	0.3451	0.3526
[C5C1morp][Bit]	0.2010	0.2102	0.2191	0.2364	0.2525	0.2675	0.2811	0.2932	0.3039
[C5C1morp][Tm2P]	0.0203	0.0242	0.0286	0.0391	0.0520	0.0671	0.0846	0.1039	0.1249
[C5C1morp][Pf2P]	0.9265	0.9373	0.9460	0.9577	0.9618	0.9590	0.9501	0.9359	0.9175
[C5C1morp][DHP]	0.0894	0.0968	0.1044	0.1199	0.1358	0.1518	0.1674	0.1826	0.1972
[C5C1morp][DMP]	0.0603	0.0669	0.0738	0.0886	0.1045	0.1212	0.1384	0.1557	0.1729
[C5C1morp][DEP]	0.0578	0.0646	0.0718	0.0873	0.1042	0.1220	0.1405	0.1592	0.1778
[C5C1morp][DBP]	0.0691	0.0771	0.0855	0.1037	0.1232	0.1438	0.1649	0.1862	0.2071
[C5C1morp][eFAP]	21.1567	18.5524	16.3024	12.6789	9.9693	7.9349	6.3983	5.2289	4.3314
[C5C1morp][bFAP]	29.1514	25.4028	22.1782	17.0202	13.2011	10.3632	8.2422	6.6451	5.4320
[C5C1morp]Cl	0.0834	0.0888	0.0943	0.1057	0.1174	0.1292	0.1411	0.1529	0.1644
[C5C1morp]Br	0.2190	0.2240	0.2290	0.2387	0.2479	0.2566	0.2648	0.2724	0.2794
[C5C1morp]I	0.6148	0.6014	0.5888	0.5658	0.5454	0.5273	0.5111	0.4966	0.4836
[C5C1morp][I3]	11.7267	10.3759	9.2075	7.3177	5.8909	4.8055	3.9729	3.3286	2.8253

[C5C1morp][CH3SO3]	0.1329	0.1408	0.1488	0.1648	0.1806	0.1962	0.2111	0.2254	0.2388
[C5C1morp][TOS]	0.2520	0.2625	0.2728	0.2925	0.3108	0.3276	0.3426	0.3558	0.3671
[C5C1morp][CF3SO3]	1.1060	1.0799	1.0546	1.0058	0.9597	0.9164	0.8757	0.8377	0.8023
[C5C1morp][PfbSO3]	1.6288	1.5776	1.5282	1.4347	1.3477	1.2671	1.1926	1.1240	1.0609
[C5C1morp][ClO4]	2.3257	2.1733	2.0353	1.7964	1.5986	1.4340	1.2962	1.1802	1.0823
[C5C1morp][NO3]	0.2821	0.2919	0.3013	0.3186	0.3341	0.3476	0.3592	0.3690	0.3771
[C5C1morp][HSO4]	0.4046	0.4095	0.4139	0.4211	0.4264	0.4300	0.4321	0.4330	0.4329
[C5C1morp][MeSO4]	0.4848	0.4863	0.4874	0.4887	0.4888	0.4878	0.4859	0.4832	0.4799
[C5C1morp][EtSO4]	0.4743	0.4772	0.4797	0.4835	0.4859	0.4870	0.4868	0.4856	0.4835
[C5C1morp][BuSO4]	0.5292	0.5319	0.5341	0.5373	0.5387	0.5385	0.5369	0.5340	0.5301
[C5C1morp][OcSO4]	0.6379	0.6407	0.6428	0.6450	0.6448	0.6423	0.6378	0.6316	0.6239
[C5C1morp][MeOEtSO4]	0.5077	0.5095	0.5109	0.5125	0.5127	0.5115	0.5092	0.5059	0.5018
[C5C1morp][EtOEtSO4]	0.5361	0.5380	0.5393	0.5407	0.5405	0.5388	0.5357	0.5316	0.5267
[C5C1morp][MeOEtOSO4]	0.4877	0.4914	0.4946	0.4994	0.5022	0.5033	0.5028	0.5010	0.4980
[C5C1morp][SCN]	0.5214	0.5387	0.5544	0.5808	0.6003	0.6134	0.6205	0.6223	0.6199
[C5C1morp][N(CN)2]	0.3661	0.3796	0.3924	0.4160	0.4367	0.4542	0.4687	0.4801	0.4887
[C5C1morp][C(CN)3]	1.2388	1.2179	1.1964	1.1520	1.1065	1.0610	1.0162	0.9726	0.9308
[C5C1morp][B(CN)4]	2.9180	2.7701	2.6307	2.3755	2.1498	1.9508	1.7758	1.6224	1.4880
[C5C1morp][Ox2B]	3.7584	3.4745	3.2188	2.7797	2.4204	2.1248	1.8805	1.6776	1.5083
[C5C1morp][Mal2B]	1.2585	1.2146	1.1727	1.0948	1.0244	0.9607	0.9034	0.8518	0.8055
[C5C1morp][Pd2B]	1.6573	1.6610	1.6592	1.6397	1.6019	1.5495	1.4863	1.4161	1.3423
[C5C1morp][Sal2B]	1.1896	1.1775	1.1638	1.1323	1.0966	1.0581	1.0179	0.9771	0.9366
[C5C1morp][BClF3]	5.0454	4.5491	4.1152	3.4009	2.8473	2.4141	2.0722	1.7999	1.5812
[C5C1morp][BF4]	3.3399	3.0497	2.7936	2.3662	2.0285	1.7593	1.5429	1.3675	1.2242
[C5C1morp][BCl4]	9.2333	8.1914	7.2908	5.8341	4.7328	3.8926	3.2458	2.7430	2.3484
[C5C1morp][PF6]	9.3794	8.2784	7.3314	5.8108	4.6726	3.8127	3.1567	2.6512	2.2576
[C5C1morp][AsF6]	11.0570	9.7257	8.5819	6.7496	5.3839	4.3575	3.5789	2.9825	2.5209

[C5C1morp][SbF6]	11.7823	10.3663	9.1483	7.1946	5.7363	4.6391	3.8063	3.1682	2.6743
[C5C1morp][BETI]	2.2235	2.2213	2.2085	2.1547	2.0701	1.9639	1.8450	1.7211	1.5982
[C5C1morp][Tf2N]	4.8501	4.4747	4.1358	3.5524	3.0740	2.6800	2.3544	2.0841	1.8588
[C5C1morp][Pf2N]	6.3342	5.8034	5.3270	4.5140	3.8548	3.3181	2.8791	2.5185	2.2208
[C5C1morp][Bic]	0.0571	0.0632	0.0696	0.0832	0.0977	0.1128	0.1283	0.1440	0.1595
[C5C1morp][Impf]	1.7141	1.6671	1.6207	1.5300	1.4428	1.3596	1.2809	1.2072	1.1385
[C5C1morp][Tf2C]	3.8518	3.5844	3.3411	2.9170	2.5634	2.2674	2.0187	1.8090	1.6316
[C5C1morp][Tf3C]	8.0904	7.3134	6.6272	5.4825	4.5812	3.8670	3.2971	2.8396	2.4697
[C6C1morp][For]	0.0268	0.0309	0.0354	0.0455	0.0572	0.0702	0.0844	0.0995	0.1152
[C6C1morp][Ac]	0.0114	0.0138	0.0166	0.0232	0.0314	0.0412	0.0525	0.0652	0.0791
[C6C1morp][Pro]	0.0116	0.0141	0.0169	0.0238	0.0324	0.0427	0.0546	0.0681	0.0828
[C6C1morp][But]	0.0116	0.0141	0.0170	0.0240	0.0328	0.0433	0.0555	0.0693	0.0844
[C6C1morp][Pen]	0.0119	0.0145	0.0175	0.0248	0.0338	0.0447	0.0573	0.0715	0.0871
[C6C1morp][Hex]	0.0122	0.0149	0.0180	0.0254	0.0347	0.0459	0.0589	0.0736	0.0896
[C6C1morp][Dec]	0.0151	0.0183	0.0220	0.0309	0.0418	0.0549	0.0699	0.0867	0.1049
[C6C1morp][Gly]	0.0233	0.0269	0.0309	0.0399	0.0503	0.0620	0.0747	0.0884	0.1027
[C6C1morp][Ben]	0.0253	0.0300	0.0353	0.0475	0.0620	0.0785	0.0968	0.1164	0.1368
[C6C1morp][Sal]	0.1519	0.1666	0.1817	0.2126	0.2437	0.2741	0.3030	0.3297	0.3538
[C6C1morp][TFA]	0.2183	0.2326	0.2469	0.2749	0.3017	0.3268	0.3496	0.3699	0.3875
[C6C1morp][HFBu]	0.3136	0.3315	0.3490	0.3827	0.4137	0.4416	0.4658	0.4862	0.5026
[C6C1morp][Ox]	0.0036	0.0044	0.0054	0.0078	0.0109	0.0147	0.0193	0.0247	0.0308
[C6C1morp][Maln]	0.0048	0.0059	0.0071	0.0101	0.0139	0.0185	0.0239	0.0302	0.0370
[C6C1morp][Suc]	0.0061	0.0074	0.0089	0.0126	0.0171	0.0226	0.0290	0.0363	0.0442
[C6C1morp][Malc]	0.0074	0.0088	0.0105	0.0144	0.0192	0.0249	0.0314	0.0386	0.0464
[C6C1morp][DHCit]	0.2740	0.2834	0.2924	0.3092	0.3240	0.3370	0.3480	0.3571	0.3645
[C6C1morp][Bit]	0.2094	0.2188	0.2281	0.2459	0.2625	0.2779	0.2917	0.3040	0.3148
[C6C1morp][Tm2P]	0.0208	0.0248	0.0293	0.0400	0.0532	0.0687	0.0865	0.1063	0.1277

[C6C1morp][Pf2P]	0.9713	0.9823	0.9911	1.0026	1.0061	1.0022	0.9917	0.9757	0.9553
[C6C1morp][DHP]	0.0938	0.1015	0.1094	0.1256	0.1421	0.1586	0.1749	0.1905	0.2054
[C6C1morp][DMP]	0.0630	0.0699	0.0771	0.0925	0.1091	0.1264	0.1442	0.1622	0.1800
[C6C1morp][DEP]	0.0600	0.0671	0.0746	0.0907	0.1082	0.1266	0.1458	0.1651	0.1843
[C6C1morp][DBP]	0.0714	0.0797	0.0884	0.1071	0.1273	0.1485	0.1703	0.1922	0.2137
[C6C1morp][eFAP]	22.1976	19.4466	17.0713	13.2498	10.3966	8.2577	6.6448	5.4194	4.4805
[C6C1morp][bFAP]	30.1509	26.2512	22.8988	17.5419	13.5814	10.6430	8.4502	6.8016	5.5512
[C6C1morp]Cl	0.0890	0.0947	0.1006	0.1125	0.1248	0.1372	0.1495	0.1617	0.1737
[C6C1morp]Br	0.2340	0.2393	0.2444	0.2543	0.2637	0.2726	0.2808	0.2883	0.2953
[C6C1morp]I	0.6579	0.6430	0.6291	0.6036	0.5809	0.5605	0.5423	0.5259	0.5111
[C6C1morp][I3]	12.4699	11.0239	9.7735	7.7523	6.2276	5.0691	4.1816	3.4956	2.9606
[C6C1morp][CH3SO3]	0.1403	0.1487	0.1570	0.1737	0.1903	0.2064	0.2220	0.2367	0.2504
[C6C1morp][TOS]	0.2635	0.2744	0.2851	0.3055	0.3245	0.3417	0.3571	0.3705	0.3819
[C6C1morp][CF3SO3]	1.1727	1.1446	1.1172	1.0645	1.0146	0.9675	0.9233	0.8818	0.8432
[C6C1morp][PfbSO3]	1.7157	1.6611	1.6084	1.5083	1.4151	1.3287	1.2487	1.1750	1.1072
[C6C1morp][ClO4]	2.4839	2.3196	2.1708	1.9131	1.6996	1.5218	1.3729	1.2477	1.1418
[C6C1morp][NO3]	0.2994	0.3097	0.3195	0.3377	0.3537	0.3676	0.3794	0.3892	0.3972
[C6C1morp][HSO4]	0.4274	0.4325	0.4369	0.4441	0.4492	0.4524	0.4541	0.4544	0.4536
[C6C1morp][MeSO4]	0.5133	0.5147	0.5157	0.5166	0.5161	0.5145	0.5118	0.5082	0.5039
[C6C1morp][EtSO4]	0.5007	0.5036	0.5061	0.5097	0.5117	0.5123	0.5115	0.5095	0.5066
[C6C1morp][BuSO4]	0.5560	0.5588	0.5609	0.5638	0.5648	0.5641	0.5618	0.5582	0.5534
[C6C1morp][OcSO4]	0.6665	0.6692	0.6712	0.6730	0.6722	0.6690	0.6637	0.6564	0.6477
[C6C1morp][MeOEtSO4]	0.5345	0.5362	0.5375	0.5388	0.5384	0.5366	0.5336	0.5294	0.5244
[C6C1morp][EtOEtSO4]	0.5633	0.5650	0.5663	0.5673	0.5666	0.5642	0.5604	0.5555	0.5495
[C6C1morp][MeOEtOSO4]	0.5111	0.5149	0.5181	0.5227	0.5252	0.5258	0.5247	0.5222	0.5185
[C6C1morp][SCN]	0.5501	0.5682	0.5846	0.6120	0.6321	0.6453	0.6521	0.6533	0.6500
[C6C1morp][N(CN)2]	0.3864	0.4005	0.4139	0.4385	0.4599	0.4780	0.4927	0.5042	0.5125

[C6C1morp][C(CN)3]	1.3110	1.2885	1.2652	1.2170	1.1676	1.1181	1.0692	1.0217	0.9761
[C6C1morp][B(CN)4]	3.0880	2.9297	2.7804	2.5070	2.2652	2.0519	1.8643	1.6999	1.5559
[C6C1morp][Ox2B]	3.9623	3.6616	3.3905	2.9248	2.5436	2.2299	1.9705	1.7551	1.5753
[C6C1morp][Mal2B]	1.3187	1.2723	1.2280	1.1456	1.0709	1.0033	0.9423	0.8874	0.8380
[C6C1morp][Pd2B]	1.7183	1.7220	1.7197	1.6986	1.6583	1.6027	1.5358	1.4616	1.3838
[C6C1morp][Sal2B]	1.2406	1.2277	1.2131	1.1796	1.1415	1.1004	1.0575	1.0140	0.9707
[C6C1morp][BClF3]	5.3941	4.8599	4.3929	3.6242	3.0286	2.5628	2.1953	1.9029	1.6681
[C6C1morp][BF4]	3.5726	3.2597	2.9835	2.5226	2.1585	1.8684	1.6352	1.4463	1.2920
[C6C1morp][BCl4]	9.8633	8.7430	7.7748	6.2094	5.0268	4.1256	3.4324	2.8941	2.4722
[C6C1morp][PF6]	9.9959	8.8159	7.8011	6.1723	4.9540	4.0343	3.3334	2.7938	2.3742
[C6C1morp][AsF6]	11.7706	10.3455	9.1214	7.1615	5.7018	4.6057	3.7751	3.1395	2.6482
[C6C1morp][SbF6]	12.5446	11.0281	9.7241	7.6334	6.0742	4.9023	4.0139	3.3339	2.8082
[C6C1morp][BETI]	2.3448	2.3422	2.3283	2.2704	2.1798	2.0660	1.9388	1.8062	1.6748
[C6C1morp][Tf2N]	5.1309	4.7305	4.3689	3.7465	3.2362	2.8162	2.4692	2.1813	1.9416
[C6C1morp][Pf2N]	6.6678	6.1044	5.5989	4.7364	4.0375	3.4688	3.0041	2.6226	2.3081
[C6C1morp][Bic]	0.0602	0.0666	0.0733	0.0875	0.1027	0.1185	0.1346	0.1509	0.1669
[C6C1morp][Impf]	1.8132	1.7629	1.7131	1.6156	1.5218	1.4321	1.3472	1.2676	1.1934
[C6C1morp][Tf2C]	4.0718	3.7866	3.5271	3.0747	2.6975	2.3817	2.1166	1.8931	1.7042
[C6C1morp][Tf3C]	8.5151	7.6912	6.9639	5.7510	4.7967	4.0410	3.4388	2.9557	2.5657
[C7C1morp][For]	0.0281	0.0324	0.0371	0.0477	0.0599	0.0735	0.0883	0.1039	0.1202
[C7C1morp][Ac]	0.0119	0.0144	0.0173	0.0242	0.0327	0.0428	0.0546	0.0678	0.0822
[C7C1morp][Pro]	0.0120	0.0146	0.0176	0.0247	0.0336	0.0443	0.0566	0.0705	0.0857
[C7C1morp][But]	0.0120	0.0146	0.0176	0.0249	0.0339	0.0448	0.0574	0.0717	0.0872
[C7C1morp][Pen]	0.0123	0.0150	0.0181	0.0256	0.0349	0.0461	0.0591	0.0738	0.0898
[C7C1morp][Hex]	0.0126	0.0154	0.0186	0.0263	0.0358	0.0474	0.0608	0.0758	0.0923
[C7C1morp][Dec]	0.0155	0.0188	0.0226	0.0317	0.0429	0.0563	0.0718	0.0890	0.1077
[C7C1morp][Gly]	0.0243	0.0281	0.0322	0.0416	0.0524	0.0645	0.0778	0.0919	0.1067

[C7C1morp][Ben]	0.0262	0.0311	0.0365	0.0492	0.0642	0.0812	0.1001	0.1203	0.1414
[C7C1morp][Sal]	0.1581	0.1734	0.1891	0.2212	0.2535	0.2850	0.3149	0.3425	0.3672
[C7C1morp][TFA]	0.2290	0.2440	0.2589	0.2882	0.3161	0.3421	0.3658	0.3867	0.4047
[C7C1morp][HFBu]	0.3277	0.3464	0.3647	0.3996	0.4318	0.4606	0.4855	0.5063	0.5229
[C7C1morp][Ox]	0.0038	0.0046	0.0057	0.0082	0.0114	0.0154	0.0202	0.0258	0.0322
[C7C1morp][Maln]	0.0050	0.0061	0.0074	0.0106	0.0145	0.0193	0.0250	0.0315	0.0386
[C7C1morp][Suc]	0.0063	0.0077	0.0093	0.0131	0.0179	0.0236	0.0303	0.0378	0.0460
[C7C1morp][Malc]	0.0077	0.0093	0.0110	0.0151	0.0201	0.0260	0.0327	0.0402	0.0484
[C7C1morp][DHCit]	0.2845	0.2942	0.3035	0.3207	0.3359	0.3491	0.3602	0.3694	0.3766
[C7C1morp][Bit]	0.2179	0.2277	0.2372	0.2556	0.2728	0.2885	0.3026	0.3151	0.3259
[C7C1morp][Tm2P]	0.0213	0.0254	0.0300	0.0410	0.0544	0.0704	0.0886	0.1088	0.1307
[C7C1morp][Pf2P]	1.0173	1.0285	1.0374	1.0486	1.0513	1.0461	1.0340	1.0160	0.9934
[C7C1morp][DHP]	0.0981	0.1061	0.1144	0.1312	0.1484	0.1654	0.1822	0.1983	0.2136
[C7C1morp][DMP]	0.0658	0.0729	0.0804	0.0965	0.1137	0.1317	0.1502	0.1687	0.1871
[C7C1morp][DEP]	0.0622	0.0696	0.0773	0.0941	0.1122	0.1313	0.1511	0.1710	0.1908
[C7C1morp][DBP]	0.0738	0.0823	0.0914	0.1107	0.1315	0.1534	0.1758	0.1983	0.2204
[C7C1morp][eFAP]	23.2975	20.3852	17.8733	13.8386	10.8326	8.5841	6.8919	5.6089	4.6276
[C7C1morp][bFAP]	31.2197	27.1511	23.6574	18.0834	13.9713	10.9266	8.6589	6.9571	5.6686
[C7C1morp]Cl	0.0944	0.1004	0.1066	0.1191	0.1319	0.1448	0.1576	0.1703	0.1826
[C7C1morp]Br	0.2486	0.2540	0.2593	0.2695	0.2791	0.2880	0.2963	0.3038	0.3106
[C7C1morp]I	0.7008	0.6845	0.6693	0.6412	0.6162	0.5937	0.5734	0.5551	0.5386
[C7C1morp][I3]	13.2538	11.7039	10.3647	8.2021	6.5734	5.3379	4.3928	3.6636	3.0957
[C7C1morp][CH3SO3]	0.1478	0.1565	0.1652	0.1827	0.1999	0.2167	0.2327	0.2479	0.2620
[C7C1morp][TOS]	0.2753	0.2866	0.2977	0.3188	0.3384	0.3561	0.3718	0.3855	0.3969
[C7C1morp][CF3SO3]	1.2420	1.2118	1.1822	1.1253	1.0712	1.0201	0.9720	0.9269	0.8848
[C7C1morp][PfbSO3]	1.8059	1.7476	1.6912	1.5840	1.4842	1.3916	1.3058	1.2267	1.1541
[C7C1morp][ClO4]	2.6497	2.4727	2.3124	2.0346	1.8045	1.6127	1.4521	1.3170	1.2028

[C7C1morp][NO3]	0.3168	0.3276	0.3379	0.3568	0.3735	0.3878	0.3998	0.4096	0.4174
[C7C1morp][HSO4]	0.4507	0.4558	0.4604	0.4675	0.4724	0.4753	0.4764	0.4761	0.4745
[C7C1morp][MeSO4]	0.5425	0.5438	0.5446	0.5450	0.5439	0.5416	0.5380	0.5336	0.5283
[C7C1morp][EtSO4]	0.5278	0.5307	0.5331	0.5364	0.5380	0.5380	0.5366	0.5338	0.5300
[C7C1morp][BuSO4]	0.5837	0.5864	0.5885	0.5912	0.5917	0.5903	0.5873	0.5828	0.5771
[C7C1morp][OcSO4]	0.6957	0.6983	0.7002	0.7016	0.7002	0.6962	0.6899	0.6816	0.6717
[C7C1morp][MeOEtSO4]	0.5621	0.5638	0.5649	0.5658	0.5649	0.5624	0.5585	0.5535	0.5475
[C7C1morp][EtOEtSO4]	0.5916	0.5933	0.5944	0.5950	0.5936	0.5905	0.5859	0.5800	0.5730
[C7C1morp][MeOEtOSO4]	0.5332	0.5371	0.5403	0.5449	0.5472	0.5475	0.5459	0.5427	0.5383
[C7C1morp][SCN]	0.5788	0.5978	0.6149	0.6434	0.6642	0.6775	0.6840	0.6846	0.6803
[C7C1morp][N(CN)2]	0.4068	0.4216	0.4356	0.4612	0.4834	0.5020	0.5169	0.5283	0.5365
[C7C1morp][C(CN)3]	1.3853	1.3608	1.3356	1.2834	1.2298	1.1760	1.1229	1.0713	1.0217
[C7C1morp][B(CN)4]	3.2639	3.0945	2.9346	2.6420	2.3830	2.1546	1.9539	1.7780	1.6241
[C7C1morp][Ox2B]	4.1771	3.8580	3.5703	3.0760	2.6712	2.3382	2.0629	1.8343	1.6435
[C7C1morp][Mal2B]	1.3814	1.3324	1.2855	1.1982	1.1190	1.0472	0.9824	0.9239	0.8713
[C7C1morp][Pd2B]	1.7894	1.7924	1.7891	1.7653	1.7213	1.6614	1.5898	1.5109	1.4283
[C7C1morp][Sal2B]	1.2933	1.2795	1.2639	1.2281	1.1875	1.1436	1.0978	1.0514	1.0053
[C7C1morp][BClF3]	5.7641	5.1886	4.6857	3.8583	3.2176	2.7170	2.3224	2.0086	1.7570
[C7C1morp][BF4]	3.8170	3.4797	3.1821	2.6855	2.2935	1.9812	1.7303	1.5272	1.3614
[C7C1morp][BCl4]	10.5284	9.3227	8.2813	6.5991	5.3299	4.3640	3.6221	3.0470	2.5967
[C7C1morp][PF6]	10.6534	9.3864	8.2975	6.5513	5.2468	4.2634	3.5150	2.9395	2.4926
[C7C1morp][AsF6]	12.5315	11.0031	9.6912	7.5926	6.0317	4.8614	3.9759	3.2993	2.7770
[C7C1morp][SbF6]	13.3540	11.7273	10.3294	8.0906	6.4233	5.1723	4.2253	3.5016	2.9430
[C7C1morp][BETl]	2.4700	2.4669	2.4517	2.3893	2.2920	2.1702	2.0340	1.8922	1.7518
[C7C1morp][Tf2N]	5.4236	4.9962	4.6104	3.9465	3.4025	2.9551	2.5857	2.2795	2.0248
[C7C1morp][Pf2N]	7.0147	6.4165	5.8799	4.9649	4.2240	3.6218	3.1303	2.7273	2.3954
[C7C1morp][Bic]	0.0633	0.0699	0.0769	0.0918	0.1076	0.1240	0.1408	0.1577	0.1742

[C7C1morp][Impf]	1.9157	1.8617	1.8082	1.7035	1.6025	1.5059	1.4145	1.3287	1.2488
[C7C1morp][Tf2C]	4.3010	3.9968	3.7199	3.2373	2.8351	2.4986	2.2161	1.9782	1.7773
[C7C1morp][Tf3C]	8.9584	8.0842	7.3127	6.0272	5.0169	4.2178	3.5819	3.0724	2.6616
[C8C1morp][For]	0.0293	0.0338	0.0388	0.0498	0.0625	0.0766	0.0920	0.1083	0.1252
[C8C1morp][Ac]	0.0124	0.0150	0.0179	0.0251	0.0339	0.0444	0.0566	0.0702	0.0851
[C8C1morp][Pro]	0.0125	0.0151	0.0182	0.0256	0.0348	0.0458	0.0586	0.0729	0.0886
[C8C1morp][But]	0.0124	0.0151	0.0182	0.0257	0.0350	0.0462	0.0593	0.0740	0.0900
[C8C1morp][Pen]	0.0127	0.0155	0.0187	0.0264	0.0360	0.0476	0.0610	0.0761	0.0925
[C8C1morp][Hex]	0.0130	0.0159	0.0191	0.0270	0.0369	0.0488	0.0625	0.0780	0.0950
[C8C1morp][Dec]	0.0159	0.0193	0.0232	0.0325	0.0440	0.0577	0.0736	0.0912	0.1104
[C8C1morp][Gly]	0.0253	0.0292	0.0335	0.0432	0.0544	0.0669	0.0806	0.0953	0.1105
[C8C1morp][Ben]	0.0271	0.0321	0.0378	0.0509	0.0663	0.0839	0.1034	0.1242	0.1459
[C8C1morp][Sal]	0.1643	0.1802	0.1966	0.2299	0.2633	0.2959	0.3268	0.3552	0.3806
[C8C1morp][TFA]	0.2398	0.2555	0.2711	0.3016	0.3306	0.3576	0.3820	0.4035	0.4219
[C8C1morp][HFBu]	0.3419	0.3614	0.3804	0.4166	0.4500	0.4796	0.5052	0.5264	0.5431
[C8C1morp][Ox]	0.0039	0.0048	0.0059	0.0085	0.0119	0.0161	0.0211	0.0269	0.0334
[C8C1morp][Maln]	0.0052	0.0064	0.0077	0.0110	0.0151	0.0201	0.0260	0.0327	0.0401
[C8C1morp][Suc]	0.0066	0.0080	0.0097	0.0136	0.0186	0.0245	0.0314	0.0392	0.0478
[C8C1morp][Malc]	0.0080	0.0096	0.0114	0.0157	0.0209	0.0270	0.0340	0.0418	0.0502
[C8C1morp][DHCit]	0.2950	0.3050	0.3146	0.3322	0.3478	0.3613	0.3725	0.3816	0.3888
[C8C1morp][Bit]	0.2264	0.2365	0.2464	0.2653	0.2830	0.2991	0.3135	0.3261	0.3370
[C8C1morp][Tm2P]	0.0218	0.0259	0.0307	0.0419	0.0557	0.0719	0.0906	0.1113	0.1336
[C8C1morp][Pf2P]	1.0630	1.0744	1.0834	1.0943	1.0961	1.0896	1.0758	1.0558	1.0309
[C8C1morp][DHP]	0.1023	0.1106	0.1192	0.1367	0.1544	0.1721	0.1893	0.2059	0.2216
[C8C1morp][DMP]	0.0685	0.0759	0.0837	0.1004	0.1182	0.1369	0.1561	0.1753	0.1942
[C8C1morp][DEP]	0.0646	0.0722	0.0802	0.0976	0.1163	0.1361	0.1565	0.1771	0.1974
[C8C1morp][DBP]	0.0762	0.0850	0.0943	0.1142	0.1357	0.1582	0.1813	0.2044	0.2270

[C8C1morp][eFAP]	24.2239	21.1857	18.5650	14.3558	11.2211	8.8780	7.1163	5.7820	4.7626
[C8C1morp][bFAP]	32.0566	27.8685	24.2717	18.5337	14.3023	11.1713	8.8413	7.0944	5.7729
[C8C1morp]Cl	0.0995	0.1058	0.1122	0.1253	0.1386	0.1520	0.1653	0.1784	0.1911
[C8C1morp]Br	0.2626	0.2682	0.2737	0.2842	0.2940	0.3031	0.3114	0.3189	0.3256
[C8C1morp]I	0.7430	0.7254	0.7089	0.6784	0.6511	0.6265	0.6042	0.5840	0.5657
[C8C1morp][I3]	13.9719	12.3313	10.9134	8.6237	6.8998	5.5928	4.5939	3.8238	3.2248
[C8C1morp][CH3SO3]	0.1550	0.1641	0.1733	0.1915	0.2094	0.2268	0.2434	0.2590	0.2734
[C8C1morp][TOS]	0.2870	0.2988	0.3103	0.3322	0.3523	0.3705	0.3866	0.4003	0.4119
[C8C1morp][CF3SO3]	1.3104	1.2780	1.2464	1.1853	1.1272	1.0722	1.0202	0.9715	0.9259
[C8C1morp][PfbSO3]	1.8940	1.8320	1.7722	1.6583	1.5521	1.4533	1.3619	1.2775	1.2000
[C8C1morp][ClO4]	2.8146	2.6252	2.4535	2.1559	1.9091	1.7035	1.5312	1.3861	1.2635
[C8C1morp][NO3]	0.3340	0.3454	0.3561	0.3759	0.3931	0.4079	0.4201	0.4299	0.4375
[C8C1morp][HSO4]	0.4739	0.4792	0.4838	0.4909	0.4956	0.4982	0.4988	0.4978	0.4955
[C8C1morp][MeSO4]	0.5715	0.5726	0.5732	0.5732	0.5716	0.5685	0.5641	0.5587	0.5524
[C8C1morp][EtSO4]	0.5548	0.5577	0.5600	0.5631	0.5643	0.5637	0.5616	0.5580	0.5533
[C8C1morp][BuSO4]	0.6119	0.6146	0.6166	0.6188	0.6188	0.6168	0.6129	0.6075	0.6007
[C8C1morp][OcSO4]	0.7249	0.7274	0.7291	0.7301	0.7281	0.7233	0.7160	0.7066	0.6955
[C8C1morp][MeOEtSO4]	0.5893	0.5909	0.5919	0.5924	0.5909	0.5877	0.5830	0.5771	0.5702
[C8C1morp][EtOEtSO4]	0.6195	0.6211	0.6221	0.6222	0.6203	0.6164	0.6109	0.6040	0.5960
[C8C1morp][MeOEtOSO4]	0.5581	0.5620	0.5652	0.5695	0.5714	0.5710	0.5687	0.5647	0.5593
[C8C1morp][SCN]	0.6080	0.6278	0.6457	0.6753	0.6967	0.7101	0.7163	0.7161	0.7108
[C8C1morp][N(CN)2]	0.4278	0.4432	0.4579	0.4845	0.5075	0.5265	0.5416	0.5530	0.5607
[C8C1morp][C(CN)3]	1.4608	1.4345	1.4073	1.3509	1.2929	1.2347	1.1772	1.1213	1.0676
[C8C1morp][B(CN)4]	3.4393	3.2589	3.0886	2.7767	2.5006	2.2571	2.0432	1.8557	1.6918
[C8C1morp][Ox2B]	4.3805	4.0448	3.7419	3.2212	2.7944	2.4430	2.1525	1.9111	1.7098
[C8C1morp][Mal2B]	1.4436	1.3920	1.3427	1.2506	1.1669	1.0910	1.0223	0.9603	0.9044
[C8C1morp][Pd2B]	1.8365	1.8400	1.8369	1.8128	1.7677	1.7058	1.6317	1.5498	1.4641

[C8C1morp][Sal2B]	1.3453	1.3306	1.3140	1.2760	1.2328	1.1862	1.1376	1.0882	1.0393
[C8C1morp][BCIF3]	6.1236	5.5091	4.9719	4.0880	3.4036	2.8690	2.4478	2.1130	1.8446
[C8C1morp][BF4]	4.0572	3.6964	3.3781	2.8468	2.4274	2.0933	1.8249	1.6076	1.4303
[C8C1morp][BCl4]	11.1496	9.8673	8.7594	6.9697	5.6197	4.5928	3.8047	3.1941	2.7166
[C8C1morp][PF6]	11.2681	9.9233	8.7673	6.9131	5.5281	4.4844	3.6906	3.0807	2.6075
[C8C1morp][AsF6]	13.2322	11.6134	10.2233	7.9994	6.3455	5.1059	4.1686	3.4529	2.9010
[C8C1morp][SbF6]	14.0939	12.3714	10.8908	8.5192	6.7533	5.4288	4.4269	3.6619	3.0720
[C8C1morp][BETl]	2.5951	2.5912	2.5745	2.5073	2.4032	2.2731	2.1278	1.9769	1.8275
[C8C1morp][Tf2N]	5.7051	5.2524	4.8437	4.1402	3.5638	3.0899	2.6987	2.3748	2.1054
[C8C1morp][Pf2N]	7.3603	6.7275	6.1600	5.1926	4.4098	3.7740	3.2555	2.8309	2.4817
[C8C1morp][Bic]	0.0662	0.0731	0.0804	0.0959	0.1123	0.1294	0.1468	0.1643	0.1814
[C8C1morp][Impf]	2.0185	1.9607	1.9035	1.7914	1.6831	1.5795	1.4814	1.3893	1.3036
[C8C1morp][Tf2C]	4.5209	4.1987	3.9054	3.3943	2.9681	2.6116	2.3124	2.0606	1.8479
[C8C1morp][Tf3C]	9.3659	8.4474	7.6366	6.2858	5.2242	4.3851	3.7176	3.1833	2.7528
[C9C1morp][For]	0.0306	0.0353	0.0404	0.0519	0.0651	0.0797	0.0957	0.1125	0.1300
[C9C1morp][Ac]	0.0128	0.0155	0.0186	0.0260	0.0351	0.0460	0.0586	0.0727	0.0880
[C9C1morp][Pro]	0.0129	0.0157	0.0188	0.0265	0.0360	0.0473	0.0605	0.0753	0.0914
[C9C1morp][But]	0.0128	0.0156	0.0188	0.0265	0.0361	0.0477	0.0611	0.0762	0.0927
[C9C1morp][Pen]	0.0131	0.0160	0.0193	0.0272	0.0371	0.0490	0.0628	0.0783	0.0952
[C9C1morp][Hex]	0.0134	0.0163	0.0197	0.0278	0.0380	0.0502	0.0643	0.0802	0.0976
[C9C1morp][Dec]	0.0163	0.0198	0.0238	0.0333	0.0451	0.0592	0.0754	0.0935	0.1130
[C9C1morp][Gly]	0.0262	0.0303	0.0348	0.0448	0.0564	0.0693	0.0835	0.0986	0.1142
[C9C1morp][Ben]	0.0280	0.0332	0.0390	0.0525	0.0684	0.0866	0.1066	0.1281	0.1504
[C9C1morp][Sal]	0.1706	0.1871	0.2040	0.2385	0.2731	0.3068	0.3387	0.3679	0.3939
[C9C1morp][TFA]	0.2507	0.2671	0.2833	0.3151	0.3452	0.3731	0.3983	0.4204	0.4391
[C9C1morp][HFBu]	0.3563	0.3765	0.3962	0.4338	0.4682	0.4988	0.5249	0.5465	0.5633
[C9C1morp][Ox]	0.0041	0.0050	0.0061	0.0089	0.0124	0.0167	0.0219	0.0279	0.0347

[C9C1morp][Maln]	0.0055	0.0067	0.0080	0.0114	0.0157	0.0209	0.0270	0.0339	0.0416
[C9C1morp][Suc]	0.0069	0.0083	0.0100	0.0141	0.0193	0.0254	0.0326	0.0406	0.0494
[C9C1morp][Malc]	0.0084	0.0100	0.0119	0.0163	0.0217	0.0281	0.0353	0.0434	0.0520
[C9C1morp][DHCit]	0.3056	0.3160	0.3258	0.3440	0.3599	0.3735	0.3849	0.3940	0.4010
[C9C1morp][Bit]	0.2350	0.2454	0.2556	0.2752	0.2933	0.3097	0.3244	0.3372	0.3482
[C9C1morp][Tm2P]	0.0223	0.0265	0.0314	0.0429	0.0569	0.0736	0.0926	0.1137	0.1365
[C9C1morp][Pf2P]	1.1098	1.1213	1.1303	1.1407	1.1416	1.1337	1.1180	1.0958	1.0685
[C9C1morp][DHP]	0.1064	0.1151	0.1240	0.1421	0.1604	0.1787	0.1964	0.2134	0.2295
[C9C1morp][DMP]	0.0712	0.0789	0.0870	0.1043	0.1228	0.1421	0.1619	0.1817	0.2011
[C9C1morp][DEP]	0.0670	0.0748	0.0831	0.1011	0.1204	0.1409	0.1619	0.1831	0.2040
[C9C1morp][DBP]	0.0786	0.0877	0.0972	0.1178	0.1399	0.1630	0.1867	0.2104	0.2336
[C9C1morp][eFAP]	25.2872	22.0920	19.3382	14.9211	11.6378	9.1882	7.3499	5.9600	4.8999
[C9C1morp][bFAP]	33.0725	28.7233	24.9916	19.0463	14.6700	11.4376	9.0363	7.2389	5.8815
[C9C1morp]Cl	0.1045	0.1111	0.1178	0.1314	0.1452	0.1591	0.1729	0.1864	0.1994
[C9C1morp]Br	0.2765	0.2823	0.2879	0.2987	0.3087	0.3179	0.3263	0.3337	0.3403
[C9C1morp]I	0.7857	0.7667	0.7488	0.7159	0.6862	0.6594	0.6351	0.6130	0.5928
[C9C1morp][I3]	14.7579	13.0119	11.5038	9.0707	7.2415	5.8566	4.8000	3.9867	3.3549
[C9C1morp][CH3SO3]	0.1624	0.1718	0.1813	0.2003	0.2189	0.2369	0.2540	0.2700	0.2848
[C9C1morp][TOS]	0.2989	0.3111	0.3230	0.3456	0.3664	0.3850	0.4014	0.4153	0.4268
[C9C1morp][CF3SO3]	1.3820	1.3473	1.3134	1.2477	1.1850	1.1256	1.0695	1.0169	0.9676
[C9C1morp][PfbSO3]	1.9856	1.9198	1.8560	1.7348	1.6216	1.5163	1.4188	1.3288	1.2462
[C9C1morp][ClO4]	2.9876	2.7847	2.6007	2.2818	2.0173	1.7968	1.6121	1.4566	1.3251
[C9C1morp][NO3]	0.3514	0.3633	0.3745	0.3951	0.4129	0.4280	0.4404	0.4502	0.4576
[C9C1morp][HSO4]	0.4975	0.5030	0.5076	0.5148	0.5192	0.5213	0.5214	0.5198	0.5167
[C9C1morp][MeSO4]	0.6010	0.6020	0.6025	0.6020	0.5997	0.5958	0.5906	0.5841	0.5767
[C9C1morp][EtSO4]	0.5824	0.5852	0.5874	0.5902	0.5909	0.5897	0.5868	0.5823	0.5767
[C9C1morp][BuSO4]	0.6405	0.6431	0.6449	0.6468	0.6462	0.6435	0.6387	0.6323	0.6245

[C9C1morp][OcSO4]	0.7545	0.7569	0.7585	0.7590	0.7562	0.7505	0.7422	0.7317	0.7193
[C9C1morp][MeOEtSO4]	0.6177	0.6191	0.6199	0.6199	0.6178	0.6138	0.6082	0.6013	0.5933
[C9C1morp][EtOEtSO4]	0.6480	0.6494	0.6502	0.6499	0.6473	0.6427	0.6362	0.6283	0.6192
[C9C1morp][MeOEtOSO4]	0.5821	0.5859	0.5891	0.5932	0.5946	0.5937	0.5907	0.5859	0.5796
[C9C1morp][SCN]	0.6374	0.6580	0.6766	0.7073	0.7293	0.7428	0.7486	0.7477	0.7412
[C9C1morp][N(CN)2]	0.4488	0.4649	0.4801	0.5078	0.5315	0.5510	0.5662	0.5774	0.5849
[C9C1morp][C(CN)3]	1.5377	1.5094	1.4801	1.4192	1.3568	1.2939	1.2318	1.1714	1.1135
[C9C1morp][B(CN)4]	3.6210	3.4288	3.2473	2.9149	2.6206	2.3613	2.1334	1.9339	1.7596
[C9C1morp][Ox2B]	4.6078	4.2518	3.9307	3.3786	2.9263	2.5541	2.2465	1.9911	1.7781
[C9C1morp][Mal2B]	1.5081	1.4537	1.4017	1.3045	1.2160	1.1356	1.0629	0.9971	0.9379
[C9C1morp][Pd2B]	1.8935	1.8970	1.8937	1.8682	1.8207	1.7558	1.6782	1.5925	1.5029
[C9C1morp][Sal2B]	1.3986	1.3830	1.3653	1.3248	1.2789	1.2294	1.1777	1.1253	1.0734
[C9C1morp][BClF3]	6.5079	5.8499	5.2748	4.3291	3.5973	3.0261	2.5765	2.2194	1.9335
[C9C1morp][BF4]	4.3110	3.9246	3.5837	3.0150	2.5661	2.2087	1.9218	1.6896	1.5002
[C9C1morp][BCl4]	11.8229	10.4529	9.2699	7.3605	5.9219	4.8290	3.9915	3.3436	2.8375
[C9C1morp][PF6]	11.9395	10.5050	9.2724	7.2970	5.8231	4.7139	3.8714	3.2249	2.7239
[C9C1morp][AsF6]	14.0031	12.2785	10.7984	8.4325	6.6753	5.3601	4.3670	3.6098	3.0266
[C9C1morp][SbF6]	14.9081	13.0735	11.4974	8.9752	7.0997	5.6951	4.6342	3.8253	3.2025
[C9C1morp][BETI]	2.7235	2.7187	2.7005	2.6280	2.5165	2.3776	2.2228	2.0621	1.9034
[C9C1morp][Tf2N]	6.0030	5.5223	5.0884	4.3419	3.7306	3.2283	2.8141	2.4715	2.1868
[C9C1morp][Pf2N]	7.7092	7.0407	6.4414	5.4202	4.5947	3.9248	3.3791	2.9328	2.5660
[C9C1morp][Bic]	0.0690	0.0763	0.0839	0.1000	0.1170	0.1347	0.1528	0.1708	0.1884
[C9C1morp][Impf]	2.1248	2.0630	2.0018	1.8816	1.7655	1.6545	1.5493	1.4506	1.3588
[C9C1morp][Tf2C]	4.7542	4.4122	4.1008	3.5583	3.1062	2.7282	2.4112	2.1446	1.9196
[C9C1morp][Tf3C]	9.8080	8.8386	7.9833	6.5591	5.4411	4.5583	3.8570	3.2963	2.8451
[C10C1morp][For]	0.0318	0.0366	0.0419	0.0539	0.0675	0.0827	0.0992	0.1167	0.1347
[C10C1morp][Ac]	0.0132	0.0160	0.0192	0.0268	0.0362	0.0475	0.0604	0.0750	0.0908

[C10C1morp][Pro]	0.0133	0.0161	0.0194	0.0273	0.0370	0.0488	0.0623	0.0776	0.0942
[C10C1morp][But]	0.0132	0.0160	0.0193	0.0273	0.0372	0.0491	0.0629	0.0784	0.0954
[C10C1morp][Pen]	0.0135	0.0164	0.0198	0.0280	0.0381	0.0503	0.0645	0.0804	0.0978
[C10C1morp][Hex]	0.0138	0.0168	0.0202	0.0286	0.0390	0.0515	0.0660	0.0824	0.1002
[C10C1morp][Dec]	0.0167	0.0202	0.0243	0.0341	0.0461	0.0605	0.0771	0.0956	0.1156
[C10C1morp][Gly]	0.0271	0.0313	0.0359	0.0463	0.0583	0.0716	0.0862	0.1017	0.1179
[C10C1morp][Ben]	0.0288	0.0342	0.0402	0.0541	0.0705	0.0892	0.1098	0.1318	0.1547
[C10C1morp][Sal]	0.1768	0.1939	0.2114	0.2471	0.2829	0.3177	0.3506	0.3806	0.4072
[C10C1morp][TFA]	0.2616	0.2787	0.2956	0.3286	0.3599	0.3887	0.4147	0.4373	0.4564
[C10C1morp][HFBu]	0.3708	0.3917	0.4122	0.4511	0.4867	0.5181	0.5449	0.5668	0.5837
[C10C1morp][Ox]	0.0042	0.0052	0.0063	0.0092	0.0128	0.0172	0.0226	0.0288	0.0358
[C10C1morp][Maln]	0.0056	0.0069	0.0083	0.0118	0.0162	0.0216	0.0279	0.0350	0.0429
[C10C1morp][Suc]	0.0071	0.0086	0.0104	0.0146	0.0199	0.0263	0.0336	0.0420	0.0510
[C10C1morp][Malc]	0.0087	0.0104	0.0123	0.0169	0.0225	0.0290	0.0365	0.0448	0.0538
[C10C1morp][DHCit]	0.3165	0.3272	0.3373	0.3560	0.3722	0.3861	0.3975	0.4066	0.4135
[C10C1morp][Bit]	0.2436	0.2544	0.2650	0.2851	0.3037	0.3206	0.3355	0.3485	0.3594
[C10C1morp][Tm2P]	0.0227	0.0271	0.0320	0.0437	0.0581	0.0751	0.0945	0.1160	0.1393
[C10C1morp][Pf2P]	1.1576	1.1692	1.1781	1.1881	1.1879	1.1784	1.1607	1.1363	1.1065
[C10C1morp][DHP]	0.1105	0.1195	0.1287	0.1474	0.1664	0.1852	0.2035	0.2209	0.2373
[C10C1morp][DMP]	0.0738	0.0818	0.0902	0.1081	0.1272	0.1472	0.1676	0.1881	0.2081
[C10C1morp][DEP]	0.0692	0.0773	0.0859	0.1044	0.1244	0.1455	0.1672	0.1890	0.2105
[C10C1morp][DBP]	0.0809	0.0902	0.1001	0.1212	0.1439	0.1677	0.1921	0.2164	0.2401
[C10C1morp][eFAP]	26.4435	23.0703	20.1672	15.5200	12.0746	9.5105	7.5906	6.1422	5.0397
[C10C1morp][bFAP]	34.1956	29.6607	25.7750	19.5966	15.0602	11.7175	9.2397	7.3886	5.9932
[C10C1morp]Cl	0.1093	0.1162	0.1231	0.1373	0.1516	0.1660	0.1802	0.1941	0.2075
[C10C1morp]Br	0.2903	0.2963	0.3021	0.3132	0.3234	0.3327	0.3411	0.3486	0.3550
[C10C1morp]I	0.8296	0.8093	0.7900	0.7544	0.7223	0.6932	0.6667	0.6426	0.6205

[C10C1morp][I3]	15.6038	13.7400	12.1320	9.5418	7.5985	6.1303	5.0123	4.1534	3.4875
[C10C1morp][CH3SO3]	0.1696	0.1795	0.1894	0.2091	0.2284	0.2470	0.2647	0.2811	0.2962
[C10C1morp][TOS]	0.3110	0.3237	0.3359	0.3593	0.3806	0.3997	0.4164	0.4305	0.4420
[C10C1morp][CF3SO3]	1.4583	1.4209	1.3842	1.3133	1.2457	1.1815	1.1208	1.0639	1.0106
[C10C1morp][PfbSO3]	2.0832	2.0129	1.9449	1.8153	1.6945	1.5820	1.4779	1.3819	1.2938
[C10C1morp][ClO4]	3.1709	2.9532	2.7560	2.4139	2.1304	1.8940	1.6960	1.5294	1.3886
[C10C1morp][NO3]	0.3693	0.3817	0.3934	0.4148	0.4332	0.4487	0.4612	0.4710	0.4782
[C10C1morp][HSO4]	0.5220	0.5275	0.5322	0.5393	0.5435	0.5452	0.5446	0.5423	0.5384
[C10C1morp][MeSO4]	0.6317	0.6325	0.6328	0.6317	0.6287	0.6240	0.6177	0.6102	0.6017
[C10C1morp][EtSO4]	0.6107	0.6135	0.6156	0.6181	0.6183	0.6164	0.6126	0.6072	0.6005
[C10C1morp][BuSO4]	0.6697	0.6722	0.6740	0.6754	0.6742	0.6706	0.6650	0.6575	0.6486
[C10C1morp][OcSO4]	0.7850	0.7873	0.7886	0.7885	0.7850	0.7783	0.7689	0.7572	0.7435
[C10C1morp][MeOEtSO4]	0.6462	0.6475	0.6481	0.6476	0.6449	0.6401	0.6336	0.6257	0.6166
[C10C1morp][EtOEtSO4]	0.6771	0.6784	0.6790	0.6782	0.6750	0.6695	0.6621	0.6530	0.6428
[C10C1morp][MeOEtOSO4]	0.6066	0.6104	0.6135	0.6173	0.6183	0.6168	0.6131	0.6074	0.6002
[C10C1morp][SCN]	0.6678	0.6893	0.7087	0.7405	0.7630	0.7766	0.7819	0.7802	0.7725
[C10C1morp][N(CN)2]	0.4706	0.4873	0.5032	0.5319	0.5563	0.5762	0.5916	0.6027	0.6097
[C10C1morp][C(CN)3]	1.6188	1.5882	1.5566	1.4909	1.4234	1.3555	1.2884	1.2233	1.1607
[C10C1morp][B(CN)4]	3.8139	3.6087	3.4150	3.0602	2.7463	2.4697	2.2270	2.0147	1.8294
[C10C1morp][Ox2B]	4.8436	4.4663	4.1261	3.5412	3.0622	2.6682	2.3427	2.0727	1.8477
[C10C1morp][Mal2B]	1.5757	1.5183	1.4633	1.3605	1.2669	1.1818	1.1047	1.0351	0.9722
[C10C1morp][Pd2B]	1.9877	1.9892	1.9836	1.9526	1.8988	1.8270	1.7424	1.6499	1.5538
[C10C1morp][Sal2B]	1.4539	1.4372	1.4184	1.3753	1.3265	1.2738	1.2189	1.1633	1.1082
[C10C1morp][BClF3]	6.9195	6.2134	5.5967	4.5834	3.8003	3.1899	2.7099	2.3293	2.0249
[C10C1morp][BF4]	4.5815	4.1671	3.8016	3.1921	2.7114	2.3291	2.0223	1.7743	1.5723
[C10C1morp][BCl4]	12.5452	11.0778	9.8120	7.7717	6.2374	5.0740	4.1840	3.4967	2.9608
[C10C1morp][PF6]	12.6642	11.1292	9.8116	7.7029	6.1326	4.9529	4.0584	3.3733	2.8431

[C10C1morp][AsF6]	14.8363	12.9930	11.4127	8.8905	7.0210	5.6245	4.5720	3.7709	3.1549
[C10C1morp][SbF6]	15.7869	13.8266	12.1444	9.4566	7.4623	5.9717	4.8480	3.9928	3.3355
[C10C1morp][BETI]	2.8583	2.8523	2.8321	2.7538	2.6341	2.4857	2.3206	2.1496	1.9809
[C10C1morp][Tf2N]	6.3184	5.8071	5.3458	4.5527	3.9039	3.3714	2.9329	2.5704	2.2698
[C10C1morp][Pf2N]	8.0623	7.3573	6.7253	5.6492	4.7802	4.0757	3.5025	3.0342	2.6499
[C10C1morp][Bic]	0.0718	0.0794	0.0872	0.1039	0.1216	0.1400	0.1586	0.1772	0.1954
[C10C1morp][Impf]	2.2365	2.1703	2.1047	1.9759	1.8514	1.7324	1.6196	1.5139	1.4155
[C10C1morp][Tf2C]	5.0032	4.6394	4.3082	3.7315	3.2513	2.8501	2.5140	2.2315	1.9936
[C10C1morp][Tf3C]	10.2889	9.2617	8.3562	6.8503	5.6702	4.7399	4.0021	3.4132	2.9401
[S221][For]	0.0184	0.0214	0.0247	0.0321	0.0408	0.0507	0.0617	0.0736	0.0862
[S221][Ac]	0.0082	0.0100	0.0121	0.0170	0.0233	0.0308	0.0396	0.0497	0.0610
[S221][Pro]	0.0086	0.0105	0.0127	0.0180	0.0247	0.0329	0.0424	0.0533	0.0654
[S221][But]	0.0088	0.0108	0.0130	0.0185	0.0255	0.0339	0.0438	0.0551	0.0677
[S221][Pen]	0.0092	0.0113	0.0136	0.0194	0.0266	0.0355	0.0458	0.0576	0.0707
[S221][Hex]	0.0096	0.0117	0.0142	0.0202	0.0277	0.0369	0.0477	0.0599	0.0735
[S221][Dec]	0.0122	0.0149	0.0179	0.0253	0.0344	0.0455	0.0583	0.0729	0.0888
[S221][Gly]	0.0170	0.0197	0.0227	0.0297	0.0378	0.0471	0.0574	0.0686	0.0805
[S221][Ben]	0.0200	0.0238	0.0280	0.0380	0.0498	0.0635	0.0789	0.0956	0.1132
[S221][Sal]	0.1226	0.1349	0.1476	0.1738	0.2006	0.2273	0.2532	0.2777	0.3004
[S221][TFA]	0.1701	0.1820	0.1940	0.2179	0.2412	0.2636	0.2846	0.3040	0.3215
[S221][HFBu]	0.2557	0.2713	0.2867	0.3166	0.3450	0.3712	0.3948	0.4156	0.4333
[S221][Ox]	0.0024	0.0029	0.0036	0.0052	0.0074	0.0101	0.0135	0.0174	0.0219
[S221][Maln]	0.0032	0.0040	0.0049	0.0070	0.0097	0.0131	0.0171	0.0218	0.0271
[S221][Suc]	0.0043	0.0052	0.0063	0.0090	0.0124	0.0165	0.0214	0.0270	0.0333
[S221][Malc]	0.0051	0.0061	0.0073	0.0101	0.0136	0.0179	0.0228	0.0283	0.0345
[S221][DHCit]	0.2317	0.2404	0.2488	0.2647	0.2792	0.2922	0.3037	0.3138	0.3224
[S221][Bit]	0.1714	0.1799	0.1882	0.2045	0.2200	0.2347	0.2484	0.2610	0.2724

[S221][Tm2P]	0.0171	0.0205	0.0244	0.0335	0.0448	0.0584	0.0740	0.0916	0.1108
[S221][Pf2P]	0.8301	0.8428	0.8538	0.8706	0.8807	0.8845	0.8824	0.8753	0.8638
[S221][DHP]	0.0702	0.0764	0.0828	0.0961	0.1100	0.1241	0.1383	0.1524	0.1662
[S221][DMP]	0.0470	0.0524	0.0581	0.0705	0.0840	0.0983	0.1134	0.1289	0.1445
[S221][DEP]	0.0462	0.0519	0.0579	0.0712	0.0857	0.1013	0.1177	0.1346	0.1517
[S221][DBP]	0.0571	0.0640	0.0714	0.0872	0.1046	0.1231	0.1424	0.1620	0.1817
[S221][eFAP]	34.3605	28.9059	24.4696	17.8561	13.3359	10.1821	7.9384	6.3126	5.1139
[S221][bFAP]	48.3152	40.4214	34.0188	24.5187	18.0743	13.6156	10.4717	8.2145	6.5656
[S221]Cl	0.0588	0.0630	0.0674	0.0765	0.0860	0.0958	0.1059	0.1162	0.1265
[S221]Br	0.1621	0.1669	0.1716	0.1810	0.1902	0.1992	0.2079	0.2163	0.2244
[S221]I	0.4822	0.4740	0.4664	0.4526	0.4406	0.4302	0.4210	0.4131	0.4061
[S221][I3]	15.4857	13.3468	11.5676	8.8306	6.8816	5.4685	4.4266	3.6462	3.0530
[S221][CH3SO3]	0.1008	0.1075	0.1142	0.1279	0.1418	0.1557	0.1695	0.1829	0.1959
[S221][TOS]	0.2084	0.2181	0.2276	0.2462	0.2639	0.2805	0.2958	0.3097	0.3222
[S221][CF3SO3]	0.9528	0.9335	0.9145	0.8781	0.8435	0.8107	0.7799	0.7511	0.7241
[S221][PfbSO3]	1.4782	1.4359	1.3950	1.3172	1.2444	1.1766	1.1135	1.0552	1.0013
[S221][ClO4]	2.0705	1.9362	1.8150	1.6058	1.4333	1.2902	1.1708	1.0707	0.9863
[S221][NO3]	0.2154	0.2242	0.2327	0.2490	0.2640	0.2778	0.2903	0.3016	0.3116
[S221][HSO4]	0.3254	0.3311	0.3363	0.3456	0.3534	0.3599	0.3652	0.3695	0.3729
[S221][MeSO4]	0.3897	0.3928	0.3956	0.4005	0.4044	0.4075	0.4097	0.4112	0.4121
[S221][EtSO4]	0.3870	0.3911	0.3950	0.4018	0.4074	0.4119	0.4155	0.4181	0.4198
[S221][BuSO4]	0.4430	0.4472	0.4510	0.4573	0.4623	0.4659	0.4682	0.4694	0.4695
[S221][OcSO4]	0.5541	0.5586	0.5625	0.5686	0.5725	0.5744	0.5744	0.5727	0.5696
[S221][MeOEtSO4]	0.4239	0.4271	0.4301	0.4349	0.4386	0.4411	0.4425	0.4431	0.4429
[S221][EtOEtSO4]	0.4531	0.4564	0.4593	0.4640	0.4673	0.4693	0.4702	0.4700	0.4690
[S221][MeOEtOSO4]	0.4166	0.4214	0.4257	0.4329	0.4385	0.4426	0.4453	0.4468	0.4472
[S221][SCN]	0.4455	0.4621	0.4775	0.5041	0.5252	0.5408	0.5513	0.5570	0.5589

[S221][N(CN)2]	0.3130	0.3257	0.3379	0.3608	0.3814	0.3997	0.4154	0.4287	0.4396
[S221][C(CN)3]	1.1382	1.1217	1.1045	1.0686	1.0313	0.9936	0.9561	0.9195	0.8841
[S221][B(CN)4]	2.9082	2.7616	2.6232	2.3702	2.1465	1.9495	1.7766	1.6251	1.4926
[S221][Ox2B]	3.6902	3.4041	3.1474	2.7095	2.3539	2.0636	1.8250	1.6280	1.4644
[S221][Mal2B]	1.1289	1.0920	1.0568	0.9913	0.9318	0.8781	0.8296	0.7860	0.7468
[S221][Pd2B]	1.5664	1.5755	1.5791	1.5709	1.5442	1.5022	1.4485	1.3866	1.3200
[S221][Sal2B]	1.0825	1.0747	1.0654	1.0427	1.0156	0.9854	0.9531	0.9198	0.8861
[S221][BClF3]	5.3106	4.7408	4.2505	3.4602	2.8625	2.4045	2.0491	1.7702	1.5489
[S221][BF4]	3.2275	2.9342	2.6777	2.2545	1.9246	1.6647	1.4576	1.2912	1.1562
[S221][BCl4]	11.2304	9.7495	8.5109	6.5903	5.2076	4.1945	3.4398	2.8689	2.4308
[S221][PF6]	11.8741	10.2151	8.8414	6.7403	5.2537	4.1812	3.3933	2.8047	2.3582
[S221][AsF6]	14.8804	12.6890	10.8901	8.1714	6.2769	4.9291	3.9515	3.2296	2.6877
[S221][SbF6]	16.0869	13.7088	11.7573	8.8091	6.7563	5.2968	4.2391	3.4587	2.8733
[S221][BETl]	2.1982	2.1998	2.1907	2.1435	2.0644	1.9621	1.8458	1.7233	1.6012
[S221][Tf2N]	4.9560	4.5583	4.2014	3.5920	3.0972	2.6932	2.3617	2.0882	1.8615
[S221][Pf2N]	6.7605	6.1667	5.6377	4.7440	4.0282	3.4514	2.9840	2.6029	2.2905
[S221][Bic]	0.0427	0.0475	0.0526	0.0635	0.0754	0.0880	0.1013	0.1149	0.1286
[S221][Impf]	1.5609	1.5223	1.4840	1.4086	1.3354	1.2651	1.1981	1.1349	1.0757
[S221][Tf2C]	3.7739	3.5089	3.2685	2.8512	2.5049	2.2163	1.9747	1.7716	1.6002
[S221][Tf3C]	8.9816	8.0541	7.2454	5.9189	4.8953	4.0977	3.4706	2.9731	2.5750
[S222][For]	0.0148	0.0174	0.0203	0.0270	0.0350	0.0442	0.0547	0.0663	0.0787
[S222][Ac]	0.0059	0.0073	0.0090	0.0131	0.0184	0.0249	0.0329	0.0421	0.0526
[S222][Pro]	0.0061	0.0076	0.0093	0.0136	0.0192	0.0263	0.0348	0.0447	0.0560
[S222][But]	0.0062	0.0077	0.0094	0.0139	0.0197	0.0270	0.0357	0.0460	0.0577
[S222][Pen]	0.0064	0.0080	0.0099	0.0145	0.0206	0.0281	0.0373	0.0481	0.0602
[S222][Hex]	0.0066	0.0083	0.0102	0.0150	0.0213	0.0292	0.0388	0.0499	0.0626
[S222][Dec]	0.0085	0.0106	0.0130	0.0189	0.0266	0.0362	0.0477	0.0610	0.0759

[S222][Gly]	0.0135	0.0159	0.0186	0.0248	0.0322	0.0408	0.0506	0.0614	0.0731
[S222][Ben]	0.0147	0.0178	0.0214	0.0299	0.0404	0.0529	0.0672	0.0832	0.1004
[S222][Sal]	0.1059	0.1179	0.1304	0.1568	0.1844	0.2125	0.2402	0.2669	0.2920
[S222][TFA]	0.1559	0.1682	0.1806	0.2058	0.2308	0.2552	0.2784	0.3001	0.3199
[S222][HFBu]	0.2373	0.2538	0.2702	0.3028	0.3341	0.3636	0.3906	0.4148	0.4358
[S222][Ox]	0.0017	0.0021	0.0026	0.0039	0.0057	0.0081	0.0110	0.0145	0.0187
[S222][Maln]	0.0023	0.0029	0.0036	0.0053	0.0076	0.0105	0.0141	0.0184	0.0233
[S222][Suc]	0.0030	0.0038	0.0047	0.0069	0.0097	0.0133	0.0177	0.0229	0.0287
[S222][Malc]	0.0038	0.0046	0.0056	0.0080	0.0110	0.0148	0.0192	0.0244	0.0302
[S222][DHCit]	0.2227	0.2321	0.2414	0.2589	0.2751	0.2899	0.3030	0.3146	0.3246
[S222][Bit]	0.1627	0.1716	0.1804	0.1978	0.2145	0.2305	0.2455	0.2593	0.2719
[S222][Tm2P]	0.0124	0.0151	0.0182	0.0258	0.0355	0.0474	0.0615	0.0778	0.0959
[S222][Pf2P]	0.8471	0.8637	0.8784	0.9021	0.9183	0.9271	0.9291	0.9249	0.9154
[S222][DHP]	0.0635	0.0696	0.0760	0.0893	0.1034	0.1179	0.1326	0.1473	0.1617
[S222][DMP]	0.0411	0.0462	0.0517	0.0636	0.0768	0.0911	0.1062	0.1220	0.1380
[S222][DEP]	0.0399	0.0452	0.0510	0.0636	0.0777	0.0931	0.1095	0.1267	0.1441
[S222][DBP]	0.0493	0.0557	0.0627	0.0779	0.0948	0.1131	0.1325	0.1525	0.1727
[S222][eFAP]	47.5748	39.4776	32.9880	23.5030	17.1802	12.8662	9.8579	7.7168	6.1634
[S222][bFAP]	65.1060	53.7239	44.6297	31.4067	22.6631	16.7499	12.6645	9.7840	7.7139
[S222]Cl	0.0537	0.0579	0.0622	0.0712	0.0808	0.0907	0.1011	0.1116	0.1223
[S222]Br	0.1606	0.1657	0.1708	0.1809	0.1908	0.2005	0.2100	0.2191	0.2279
[S222]I	0.5174	0.5083	0.4998	0.4844	0.4710	0.4593	0.4489	0.4398	0.4318
[S222][I3]	20.8716	17.7947	15.2641	11.4309	8.7538	6.8466	5.4624	4.4402	3.6730
[S222][CH3SO3]	0.0968	0.1036	0.1105	0.1247	0.1392	0.1538	0.1683	0.1825	0.1964
[S222][TOS]	0.2035	0.2137	0.2239	0.2438	0.2629	0.2810	0.2978	0.3132	0.3270
[S222][CF3SO3]	1.0413	1.0201	0.9993	0.9592	0.9209	0.8845	0.8501	0.8177	0.7873
[S222][PfbSO3]	1.6370	1.5891	1.5427	1.4543	1.3716	1.2944	1.2227	1.1562	1.0947

[S222][ClO4]	2.4324	2.2661	2.1163	1.8592	1.6485	1.4746	1.3301	1.2094	1.1081
[S222][NO3]	0.2142	0.2238	0.2333	0.2514	0.2683	0.2839	0.2981	0.3108	0.3222
[S222][HSO4]	0.3360	0.3425	0.3485	0.3592	0.3682	0.3757	0.3818	0.3866	0.3904
[S222][MeSO4]	0.4073	0.4110	0.4144	0.4203	0.4251	0.4288	0.4315	0.4333	0.4344
[S222][EtSO4]	0.4016	0.4065	0.4110	0.4191	0.4258	0.4312	0.4355	0.4386	0.4408
[S222][BuSO4]	0.4592	0.4642	0.4687	0.4765	0.4826	0.4872	0.4903	0.4921	0.4926
[S222][OcSO4]	0.5736	0.5790	0.5839	0.5916	0.5969	0.5999	0.6007	0.5996	0.5967
[S222][MeOEtSO4]	0.4434	0.4472	0.4507	0.4564	0.4608	0.4639	0.4657	0.4665	0.4664
[S222][EtOEtSO4]	0.4745	0.4784	0.4818	0.4874	0.4914	0.4940	0.4952	0.4952	0.4942
[S222][MeOEtOSO4]	0.4333	0.4387	0.4436	0.4519	0.4584	0.4632	0.4663	0.4681	0.4687
[S222][SCN]	0.4478	0.4671	0.4851	0.5170	0.5429	0.5628	0.5768	0.5855	0.5894
[S222][N(CN)2]	0.3165	0.3306	0.3444	0.3703	0.3940	0.4150	0.4333	0.4489	0.4617
[S222][C(CN)3]	1.2734	1.2549	1.2356	1.1947	1.1520	1.1084	1.0649	1.0221	0.9806
[S222][B(CN)4]	3.4798	3.2938	3.1188	2.8001	2.5199	2.2744	2.0599	1.8728	1.7098
[S222][Ox2B]	4.3267	3.9766	3.6638	3.1325	2.7039	2.3558	2.0713	1.8373	1.6439
[S222][Mal2B]	1.2242	1.1837	1.1449	1.0727	1.0070	0.9476	0.8938	0.8454	0.8017
[S222][Pd2B]	1.7103	1.7211	1.7257	1.7172	1.6876	1.6405	1.5801	1.5104	1.4352
[S222][Sal2B]	1.1411	1.1351	1.1272	1.1064	1.0800	1.0496	1.0162	0.9812	0.9454
[S222][BClF3]	6.5838	5.8385	5.2016	4.1843	3.4237	2.8469	2.4035	2.0584	1.7867
[S222][BF4]	3.8733	3.5023	3.1795	2.6508	2.2425	1.9234	1.6711	1.4696	1.3072
[S222][BCl4]	14.8328	12.7533	11.0313	8.3969	6.5324	5.1870	4.1985	3.4601	2.8997
[S222][PF6]	15.4783	13.1896	11.3133	8.4814	6.5110	5.1107	4.0957	3.3466	2.7844
[S222][AsF6]	19.7273	16.6482	14.1481	10.4238	7.8758	6.0926	4.8181	3.8893	3.2002
[S222][SbF6]	21.5611	18.1751	15.4278	11.3404	8.5485	6.5976	5.2053	4.1923	3.4416
[S222][BETl]	2.4024	2.4174	2.4193	2.3871	2.3137	2.2091	2.0840	1.9483	1.8102
[S222][Tf2N]	6.0660	5.5480	5.0859	4.3036	3.6750	3.1669	2.7536	2.4154	2.1372
[S222][Pf2N]	8.3211	7.5430	6.8547	5.7028	4.7913	4.0649	3.4822	3.0115	2.6288

[S222][Bic]	0.0373	0.0418	0.0467	0.0573	0.0690	0.0816	0.0949	0.1088	0.1229
[S222][Impf]	1.7385	1.6955	1.6527	1.5681	1.4856	1.4060	1.3299	1.2577	1.1899
[S222][Tf2C]	4.4895	4.1571	3.8568	3.3387	2.9119	2.5586	2.2647	2.0190	1.8128
[S222][Tf3C]	11.2082	9.9786	8.9149	7.1886	5.8743	4.8629	4.0766	3.4591	2.9696
[S11Ph][For]	0.0272	0.0311	0.0354	0.0450	0.0559	0.0680	0.0812	0.0951	0.1096
[S11Ph][Ac]	0.0129	0.0154	0.0182	0.0249	0.0330	0.0426	0.0535	0.0657	0.0789
[S11Ph][Pro]	0.0134	0.0161	0.0190	0.0262	0.0348	0.0450	0.0567	0.0697	0.0838
[S11Ph][But]	0.0136	0.0163	0.0194	0.0267	0.0356	0.0461	0.0582	0.0716	0.0861
[S11Ph][Pen]	0.0141	0.0169	0.0201	0.0277	0.0370	0.0479	0.0604	0.0743	0.0893
[S11Ph][Hex]	0.0146	0.0175	0.0208	0.0287	0.0383	0.0496	0.0625	0.0768	0.0923
[S11Ph][Dec]	0.0183	0.0218	0.0258	0.0352	0.0466	0.0599	0.0749	0.0915	0.1093
[S11Ph][Gly]	0.0243	0.0279	0.0318	0.0405	0.0505	0.0616	0.0737	0.0866	0.1001
[S11Ph][Ben]	0.0294	0.0344	0.0398	0.0522	0.0666	0.0828	0.1004	0.1191	0.1384
[S11Ph][Sal]	0.1567	0.1704	0.1844	0.2127	0.2409	0.2684	0.2944	0.3184	0.3401
[S11Ph][TFA]	0.2119	0.2248	0.2375	0.2626	0.2865	0.3089	0.3294	0.3478	0.3640
[S11Ph][HFBu]	0.3089	0.3250	0.3407	0.3707	0.3984	0.4233	0.4451	0.4635	0.4786
[S11Ph][Ox]	0.0039	0.0048	0.0058	0.0082	0.0113	0.0150	0.0195	0.0246	0.0304
[S11Ph][Maln]	0.0053	0.0064	0.0077	0.0107	0.0144	0.0189	0.0241	0.0300	0.0365
[S11Ph][Suc]	0.0068	0.0082	0.0098	0.0135	0.0180	0.0234	0.0295	0.0364	0.0440
[S11Ph][Malc]	0.0080	0.0095	0.0111	0.0150	0.0196	0.0251	0.0312	0.0380	0.0454
[S11Ph][DHCit]	0.2660	0.2744	0.2825	0.2975	0.3108	0.3226	0.3326	0.3411	0.3481
[S11Ph][Bit]	0.2020	0.2106	0.2191	0.2353	0.2506	0.2647	0.2776	0.2891	0.2994
[S11Ph][Tm2P]	0.0245	0.0289	0.0338	0.0452	0.0589	0.0748	0.0928	0.1125	0.1335
[S11Ph][Pf2P]	0.9182	0.9278	0.9355	0.9456	0.9488	0.9456	0.9368	0.9232	0.9056
[S11Ph][DHP]	0.0908	0.0979	0.1052	0.1202	0.1354	0.1506	0.1656	0.1802	0.1942
[S11Ph][DMP]	0.0608	0.0672	0.0739	0.0882	0.1035	0.1195	0.1360	0.1526	0.1691
[S11Ph][DEP]	0.0591	0.0658	0.0728	0.0880	0.1043	0.1215	0.1393	0.1573	0.1752

[S11Ph][DBP]	0.0717	0.0796	0.0880	0.1058	0.1249	0.1449	0.1654	0.1860	0.2062
[S11Ph][eFAP]	28.2818	24.0401	20.5495	15.2629	11.5778	8.9612	7.0707	5.6819	4.6456
[S11Ph][bFAP]	39.1003	33.0705	28.1190	20.6491	15.4752	11.8285	9.2146	7.3103	5.9012
[S11Ph]Cl	0.0819	0.0871	0.0924	0.1034	0.1146	0.1260	0.1374	0.1488	0.1600
[S11Ph]Br	0.2122	0.2172	0.2221	0.2317	0.2409	0.2497	0.2579	0.2657	0.2729
[S11Ph]I	0.5803	0.5686	0.5577	0.5377	0.5199	0.5041	0.4900	0.4774	0.4662
[S11Ph][I3]	13.9561	12.1174	10.5741	8.1715	6.4352	5.1601	4.2093	3.4901	2.9386
[S11Ph][CH3SO3]	0.1252	0.1326	0.1401	0.1552	0.1702	0.1850	0.1994	0.2132	0.2262
[S11Ph][TOS]	0.2417	0.2517	0.2615	0.2803	0.2979	0.3142	0.3289	0.3419	0.3533
[S11Ph][CF3SO3]	1.0241	1.0020	0.9803	0.9386	0.8990	0.8615	0.8262	0.7931	0.7622
[S11Ph][PfbSO3]	1.5343	1.4896	1.4462	1.3635	1.2860	1.2137	1.1465	1.0841	1.0266
[S11Ph][ClO4]	2.1408	2.0036	1.8792	1.6639	1.4855	1.3369	1.2124	1.1077	1.0192
[S11Ph][NO3]	0.2662	0.2752	0.2839	0.3000	0.3146	0.3275	0.3388	0.3486	0.3569
[S11Ph][HSO4]	0.3769	0.3818	0.3862	0.3937	0.3995	0.4039	0.4070	0.4090	0.4100
[S11Ph][MeSO4]	0.4437	0.4459	0.4478	0.4506	0.4523	0.4531	0.4529	0.4521	0.4506
[S11Ph][EtSO4]	0.4364	0.4399	0.4429	0.4480	0.4517	0.4542	0.4557	0.4561	0.4557
[S11Ph][BuSO4]	0.4904	0.4937	0.4967	0.5012	0.5041	0.5056	0.5057	0.5046	0.5026
[S11Ph][OcSO4]	0.6001	0.6036	0.6065	0.6103	0.6119	0.6113	0.6087	0.6045	0.5988
[S11Ph][MeOEtSO4]	0.4680	0.4706	0.4728	0.4760	0.4778	0.4784	0.4779	0.4765	0.4743
[S11Ph][EtOEtSO4]	0.4946	0.4972	0.4994	0.5026	0.5042	0.5044	0.5033	0.5012	0.4983
[S11Ph][MeOEtOSO4]	0.4525	0.4568	0.4605	0.4666	0.4709	0.4735	0.4746	0.4744	0.4732
[S11Ph][SCN]	0.5517	0.5676	0.5818	0.6052	0.6218	0.6320	0.6365	0.6361	0.6318
[S11Ph][N(CN)2]	0.3909	0.4041	0.4167	0.4397	0.4597	0.4765	0.4901	0.5008	0.5087
[S11Ph][C(CN)3]	1.2969	1.2746	1.2517	1.2043	1.1559	1.1074	1.0598	1.0137	0.9695
[S11Ph][B(CN)4]	3.1156	2.9573	2.8076	2.5333	2.2904	2.0760	1.8876	1.7224	1.5779
[S11Ph][Ox2B]	3.6030	3.3322	3.0883	2.6697	2.3274	2.0460	1.8135	1.6205	1.4595
[S11Ph][Mal2B]	1.1787	1.1394	1.1020	1.0321	0.9687	0.9114	0.8595	0.8128	0.7708

[S11Ph][Pd2B]	1.6132	1.6184	1.6182	1.6025	1.5690	1.5208	1.4617	1.3954	1.3250
[S11Ph][Sal2B]	1.1432	1.1322	1.1197	1.0909	1.0582	1.0228	0.9858	0.9481	0.9106
[S11Ph][BClF3]	5.1682	4.6309	4.1663	3.4121	2.8368	2.3927	2.0459	1.7722	1.5539
[S11Ph][BF4]	3.3037	3.0087	2.7498	2.3207	1.9845	1.7182	1.5053	1.3335	1.1938
[S11Ph][BCl4]	10.2200	8.9342	7.8496	6.1482	4.9061	3.9847	3.2909	2.7612	2.3515
[S11Ph][PF6]	10.8086	9.3642	8.1582	6.2929	4.9548	3.9777	3.2523	2.7053	2.2868
[S11Ph][AsF6]	13.2656	11.4039	9.8612	7.5001	5.8289	4.6236	3.7388	3.0786	2.5783
[S11Ph][SbF6]	14.2359	12.2332	10.5737	8.0337	6.2362	4.9401	3.9890	3.2797	2.7424
[S11Ph][BETl]	2.3874	2.3742	2.3505	2.2753	2.1705	2.0460	1.9111	1.7736	1.6396
[S11Ph][Tf2N]	4.7711	4.4013	4.0677	3.4943	3.0248	2.6388	2.3200	2.0556	1.8355
[S11Ph][Pf2N]	6.3750	5.8350	5.3514	4.5286	3.8638	3.3240	2.8836	2.5226	2.2251
[S11Ph][Bic]	0.0583	0.0642	0.0703	0.0834	0.0973	0.1118	0.1266	0.1415	0.1563
[S11Ph][Impf]	1.6410	1.5986	1.5566	1.4739	1.3938	1.3170	1.2439	1.1751	1.1109
[S11Ph][Tf2C]	3.6816	3.4308	3.2023	2.8033	2.4698	2.1901	1.9547	1.7560	1.5876
[S11Ph][Tf3C]	8.2508	7.4343	6.7178	5.5320	4.6070	3.8793	3.3024	2.8413	2.4700
[S21Ph][For]	0.0228	0.0263	0.0302	0.0390	0.0492	0.0607	0.0734	0.0870	0.1013
[S21Ph][Ac]	0.0100	0.0122	0.0146	0.0204	0.0276	0.0363	0.0464	0.0578	0.0703
[S21Ph][Pro]	0.0104	0.0126	0.0151	0.0213	0.0289	0.0381	0.0489	0.0610	0.0745
[S21Ph][But]	0.0105	0.0127	0.0153	0.0216	0.0295	0.0389	0.0500	0.0625	0.0764
[S21Ph][Pen]	0.0109	0.0132	0.0159	0.0224	0.0306	0.0404	0.0519	0.0649	0.0792
[S21Ph][Hex]	0.0112	0.0136	0.0164	0.0232	0.0316	0.0418	0.0536	0.0671	0.0819
[S21Ph][Dec]	0.0141	0.0170	0.0204	0.0285	0.0386	0.0507	0.0646	0.0802	0.0973
[S21Ph][Gly]	0.0204	0.0236	0.0271	0.0352	0.0445	0.0550	0.0666	0.0792	0.0924
[S21Ph][Ben]	0.0237	0.0280	0.0329	0.0441	0.0574	0.0726	0.0895	0.1077	0.1268
[S21Ph][Sal]	0.1417	0.1553	0.1694	0.1982	0.2274	0.2562	0.2839	0.3099	0.3337
[S21Ph][TFA]	0.1983	0.2116	0.2249	0.2513	0.2769	0.3011	0.3236	0.3441	0.3622
[S21Ph][HFBu]	0.2929	0.3099	0.3267	0.3592	0.3896	0.4174	0.4421	0.4634	0.4812

[S21Ph][Ox]	0.0030	0.0037	0.0045	0.0066	0.0092	0.0125	0.0165	0.0212	0.0266
[S21Ph][Maln]	0.0041	0.0050	0.0061	0.0087	0.0119	0.0159	0.0207	0.0261	0.0323
[S21Ph][Suc]	0.0053	0.0065	0.0078	0.0110	0.0150	0.0198	0.0255	0.0320	0.0391
[S21Ph][Malc]	0.0063	0.0076	0.0090	0.0124	0.0166	0.0215	0.0273	0.0337	0.0407
[S21Ph][DHCit]	0.2583	0.2674	0.2762	0.2927	0.3076	0.3207	0.3321	0.3418	0.3499
[S21Ph][Bit]	0.1938	0.2028	0.2117	0.2290	0.2453	0.2606	0.2746	0.2872	0.2985
[S21Ph][Tm2P]	0.0193	0.0230	0.0272	0.0372	0.0495	0.0641	0.0809	0.0996	0.1200
[S21Ph][Pf2P]	0.9335	0.9463	0.9571	0.9727	0.9807	0.9815	0.9756	0.9641	0.9478
[S21Ph][DHP]	0.0833	0.0904	0.0977	0.1126	0.1281	0.1436	0.1591	0.1742	0.1888
[S21Ph][DMP]	0.0544	0.0605	0.0670	0.0809	0.0960	0.1120	0.1286	0.1455	0.1624
[S21Ph][DEP]	0.0525	0.0588	0.0656	0.0803	0.0963	0.1134	0.1313	0.1496	0.1679
[S21Ph][DBP]	0.0637	0.0713	0.0793	0.0966	0.1155	0.1354	0.1561	0.1771	0.1980
[S21Ph][eFAP]	35.5729	29.9962	25.4433	18.6236	13.9371	10.6533	8.3095	6.6068	5.3493
[S21Ph][bFAP]	48.3257	40.5437	34.2055	24.7518	18.3000	13.8143	10.6392	8.3527	6.6785
[S21Ph]Cl	0.0744	0.0795	0.0847	0.0955	0.1068	0.1182	0.1299	0.1415	0.1530
[S21Ph]Br	0.2045	0.2099	0.2152	0.2255	0.2355	0.2450	0.2540	0.2625	0.2705
[S21Ph]I	0.5955	0.5839	0.5729	0.5528	0.5349	0.5189	0.5046	0.4918	0.4803
[S21Ph][I3]	17.1625	14.8063	12.8410	9.8073	7.6391	6.0630	4.8989	4.0260	3.3620
[S21Ph][CH3SO3]	0.1194	0.1270	0.1347	0.1502	0.1657	0.1812	0.1962	0.2107	0.2246
[S21Ph][TOS]	0.2355	0.2461	0.2565	0.2766	0.2956	0.3132	0.3292	0.3435	0.3561
[S21Ph][CF3SO3]	1.0887	1.0657	1.0432	0.9995	0.9576	0.9178	0.8800	0.8444	0.8109
[S21Ph][PfbSO3]	1.6504	1.6023	1.5556	1.4661	1.3821	1.3033	1.2299	1.1617	1.0985
[S21Ph][ClO4]	2.3908	2.2334	2.0910	1.8446	1.6409	1.4714	1.3297	1.2107	1.1101
[S21Ph][NO3]	0.2607	0.2705	0.2801	0.2979	0.3142	0.3288	0.3416	0.3527	0.3623
[S21Ph][HSO4]	0.3806	0.3864	0.3916	0.4005	0.4077	0.4131	0.4171	0.4198	0.4214
[S21Ph][MeSO4]	0.4537	0.4566	0.4591	0.4631	0.4659	0.4675	0.4680	0.4676	0.4664
[S21Ph][EtSO4]	0.4448	0.4490	0.4528	0.4592	0.4642	0.4677	0.4699	0.4710	0.4710

[S21Ph][BuSO4]	0.5007	0.5049	0.5086	0.5146	0.5188	0.5213	0.5223	0.5218	0.5202
[S21Ph][OcSO4]	0.6133	0.6178	0.6216	0.6271	0.6301	0.6306	0.6289	0.6253	0.6199
[S21Ph][MeOEtSO4]	0.4805	0.4837	0.4864	0.4907	0.4935	0.4948	0.4948	0.4937	0.4917
[S21Ph][EtOEtSO4]	0.5095	0.5128	0.5155	0.5197	0.5221	0.5230	0.5224	0.5205	0.5176
[S21Ph][MeOEtOSO4]	0.4644	0.4693	0.4737	0.4808	0.4859	0.4892	0.4908	0.4910	0.4899
[S21Ph][SCN]	0.5421	0.5603	0.5769	0.6050	0.6260	0.6403	0.6483	0.6508	0.6487
[S21Ph][N(CN)2]	0.3838	0.3983	0.4122	0.4378	0.4604	0.4798	0.4958	0.5086	0.5184
[S21Ph][C(CN)3]	1.3725	1.3504	1.3273	1.2790	1.2289	1.1781	1.1277	1.0784	1.0309
[S21Ph][B(CN)4]	3.4590	3.2801	3.1109	2.8006	2.5255	2.2828	2.0695	1.8826	1.7192
[S21Ph][Ox2B]	4.0487	3.7366	3.4560	2.9752	2.5831	2.2616	1.9967	1.7773	1.5947
[S21Ph][Mal2B]	1.2484	1.2070	1.1673	1.0931	1.0256	0.9642	0.9087	0.8585	0.8132
[S21Ph][Pd2B]	1.7053	1.7131	1.7149	1.7016	1.6680	1.6180	1.5555	1.4845	1.4088
[S21Ph][Sal2B]	1.1893	1.1797	1.1684	1.1412	1.1092	1.0736	1.0358	0.9968	0.9575
[S21Ph][BClF3]	6.0109	5.3658	4.8098	3.9112	3.2299	2.7068	2.3004	1.9811	1.7277
[S21Ph][BF4]	3.7317	3.3889	3.0888	2.5930	2.2060	1.9007	1.6574	1.4618	1.3031
[S21Ph][BCl4]	12.4764	10.8422	9.4714	7.3380	5.7961	4.6629	3.8170	3.1762	2.6840
[S21Ph][PF6]	13.0589	11.2490	9.7460	7.4389	5.7998	4.6136	3.7402	3.0865	2.5900
[S21Ph][AsF6]	16.2256	13.8604	11.9124	8.9559	6.8859	5.4077	4.3326	3.5370	2.9387
[S21Ph][SbF6]	17.5420	14.9746	12.8607	9.6537	7.4099	5.8090	4.6455	3.7854	3.1392
[S21Ph][BETI]	2.5389	2.5350	2.5189	2.4539	2.3529	2.2264	2.0849	1.9376	1.7920
[S21Ph][Tf2N]	5.5068	5.0641	4.6659	3.9839	3.4283	2.9737	2.6001	2.2916	2.0358
[S21Ph][Pf2N]	7.3893	6.7399	6.1601	5.1780	4.3893	3.7525	3.2358	2.8144	2.4689
[S21Ph][Bic]	0.0519	0.0576	0.0635	0.0762	0.0899	0.1043	0.1192	0.1344	0.1496
[S21Ph][Impf]	1.7704	1.7256	1.6809	1.5925	1.5062	1.4229	1.3433	1.2680	1.1974
[S21Ph][Tf2C]	4.1754	3.8820	3.6150	3.1502	2.7630	2.4392	2.1676	1.9389	1.7457
[S21Ph][Tf3C]	9.6891	8.6929	7.8222	6.3895	5.2801	4.4136	3.7311	3.1891	2.7552
[N1111][For]	0.0170	0.0197	0.0227	0.0295	0.0375	0.0465	0.0565	0.0674	0.0790

[N1111][Ac]	0.0081	0.0099	0.0119	0.0167	0.0228	0.0300	0.0386	0.0482	0.0590
[N1111][Pro]	0.0088	0.0107	0.0129	0.0182	0.0249	0.0330	0.0424	0.0530	0.0648
[N1111][But]	0.0092	0.0112	0.0135	0.0191	0.0261	0.0346	0.0445	0.0557	0.0681
[N1111][Pen]	0.0097	0.0118	0.0143	0.0202	0.0276	0.0366	0.0470	0.0588	0.0717
[N1111][Hex]	0.0102	0.0124	0.0150	0.0212	0.0289	0.0383	0.0492	0.0615	0.0750
[N1111][Dec]	0.0132	0.0160	0.0192	0.0269	0.0364	0.0477	0.0608	0.0754	0.0913
[N1111][Gly]	0.0161	0.0187	0.0216	0.0281	0.0357	0.0444	0.0540	0.0645	0.0757
[N1111][Ben]	0.0204	0.0242	0.0285	0.0384	0.0502	0.0638	0.0788	0.0951	0.1121
[N1111][Sal]	0.1202	0.1320	0.1441	0.1690	0.1942	0.2191	0.2431	0.2657	0.2864
[N1111][TFA]	0.1627	0.1737	0.1848	0.2066	0.2279	0.2481	0.2670	0.2843	0.2999
[N1111][HFBu]	0.2436	0.2578	0.2718	0.2989	0.3243	0.3476	0.3685	0.3867	0.4022
[N1111][Ox]	0.0021	0.0026	0.0032	0.0047	0.0066	0.0090	0.0120	0.0155	0.0195
[N1111][Maln]	0.0030	0.0037	0.0044	0.0064	0.0089	0.0119	0.0156	0.0199	0.0247
[N1111][Suc]	0.0040	0.0049	0.0059	0.0084	0.0116	0.0154	0.0200	0.0252	0.0311
[N1111][Malc]	0.0047	0.0057	0.0067	0.0094	0.0126	0.0165	0.0210	0.0261	0.0317
[N1111][DHCit]	0.2236	0.2317	0.2394	0.2541	0.2674	0.2794	0.2900	0.2993	0.3073
[N1111][Bit]	0.1640	0.1719	0.1797	0.1950	0.2095	0.2233	0.2361	0.2478	0.2586
[N1111][Tm2P]	0.0186	0.0222	0.0262	0.0357	0.0474	0.0612	0.0770	0.0946	0.1137
[N1111][Pf2P]	0.7610	0.7711	0.7796	0.7923	0.7993	0.8008	0.7976	0.7901	0.7792
[N1111][DHP]	0.0632	0.0688	0.0746	0.0868	0.0994	0.1123	0.1253	0.1383	0.1511
[N1111][DMP]	0.0471	0.0523	0.0578	0.0697	0.0825	0.0961	0.1103	0.1248	0.1394
[N1111][DEP]	0.0476	0.0532	0.0591	0.0720	0.0861	0.1010	0.1167	0.1327	0.1487
[N1111][DBP]	0.0594	0.0663	0.0735	0.0891	0.1059	0.1237	0.1422	0.1609	0.1795
[N1111][eFAP]	28.2137	23.7477	20.1218	14.7254	11.0408	8.4694	6.6379	5.3082	4.3256
[N1111][bFAP]	41.4040	34.6436	29.1715	21.0688	15.5802	11.7830	9.1030	7.1756	5.7644
[N1111]Cl	0.0482	0.0517	0.0553	0.0629	0.0709	0.0793	0.0880	0.0968	0.1058
[N1111]Br	0.1285	0.1326	0.1368	0.1451	0.1533	0.1615	0.1696	0.1775	0.1853

[N1111]I	0.3832	0.3779	0.3730	0.3644	0.3571	0.3510	0.3458	0.3416	0.3381
[N1111][I3]	12.3706	10.6769	9.2692	7.1052	5.5641	4.4459	3.6202	3.0005	2.5284
[N1111][CH3SO3]	0.0934	0.0994	0.1055	0.1178	0.1304	0.1430	0.1555	0.1677	0.1796
[N1111][TOS]	0.2018	0.2105	0.2191	0.2359	0.2518	0.2666	0.2804	0.2929	0.3041
[N1111][CF3SO3]	0.8585	0.8395	0.8212	0.7863	0.7539	0.7238	0.6959	0.6702	0.6465
[N1111][PfbSO3]	1.3236	1.2839	1.2458	1.1740	1.1078	1.0469	0.9909	0.9395	0.8925
[N1111][ClO4]	1.7658	1.6539	1.5529	1.3789	1.2356	1.1170	1.0181	0.9353	0.8656
[N1111][NO3]	0.1879	0.1956	0.2031	0.2174	0.2308	0.2432	0.2547	0.2651	0.2746
[N1111][HSO4]	0.2875	0.2927	0.2975	0.3063	0.3138	0.3203	0.3259	0.3307	0.3347
[N1111][MeSO4]	0.3525	0.3550	0.3573	0.3614	0.3648	0.3676	0.3697	0.3714	0.3727
[N1111][EtSO4]	0.3576	0.3609	0.3639	0.3692	0.3737	0.3774	0.3803	0.3826	0.3843
[N1111][BuSO4]	0.4150	0.4180	0.4207	0.4253	0.4287	0.4311	0.4327	0.4333	0.4333
[N1111][OcSO4]	0.5228	0.5260	0.5286	0.5326	0.5349	0.5355	0.5347	0.5326	0.5294
[N1111][MeOEtSO4]	0.3926	0.3951	0.3972	0.4008	0.4035	0.4054	0.4065	0.4070	0.4069
[N1111][EtOEtSO4]	0.4221	0.4244	0.4265	0.4297	0.4319	0.4331	0.4335	0.4332	0.4322
[N1111][MeOEtOSO4]	0.3906	0.3944	0.3978	0.4035	0.4079	0.4111	0.4132	0.4144	0.4147
[N1111][SCN]	0.3850	0.4003	0.4145	0.4393	0.4592	0.4743	0.4849	0.4914	0.4946
[N1111][N(CN)2]	0.2798	0.2911	0.3021	0.3226	0.3411	0.3576	0.3719	0.3840	0.3942
[N1111][C(CN)3]	1.0025	0.9866	0.9704	0.9371	0.9036	0.8703	0.8378	0.8066	0.7768
[N1111][B(CN)4]	2.4929	2.3651	2.2453	2.0280	1.8378	1.6716	1.5266	1.4004	1.2904
[N1111][Ox2B]	3.2995	3.0387	2.8059	2.4112	2.0930	1.8348	1.6238	1.4503	1.3068
[N1111][Mal2B]	1.0412	1.0061	0.9727	0.9110	0.8556	0.8059	0.7615	0.7218	0.6865
[N1111][Pd2B]	1.4563	1.4621	1.4630	1.4512	1.4234	1.3824	1.3317	1.2743	1.2132
[N1111][Sal2B]	1.0056	0.9965	0.9862	0.9624	0.9353	0.9060	0.8755	0.8444	0.8135
[N1111][BClF3]	4.4112	3.9419	3.5385	2.8889	2.3982	2.0223	1.7307	1.5019	1.3204
[N1111][BF4]	2.6314	2.3989	2.1956	1.8597	1.5975	1.3906	1.2255	1.0927	0.9848
[N1111][BCl4]	8.9278	7.7617	6.7874	5.2775	4.1908	3.3940	2.7998	2.3496	2.0035

[N1111][PF6]	9.7574	8.3949	7.2692	5.5515	4.3390	3.4654	2.8240	2.3448	1.9811
[N1111][AsF6]	12.0858	10.3085	8.8527	6.6574	5.1306	4.0453	3.2582	2.6765	2.2394
[N1111][SbF6]	12.8585	10.9693	9.4209	7.0840	5.4575	4.3006	3.4611	2.8407	2.3743
[N1111][BETI]	1.9120	1.9099	1.8985	1.8511	1.7773	1.6852	1.5828	1.4768	1.3725
[N1111][Tf2N]	4.2259	3.8862	3.5823	3.0655	2.6478	2.3081	2.0300	1.8012	1.6118
[N1111][Pf2N]	5.7905	5.2813	4.8292	4.0680	3.4608	2.9730	2.5785	2.2573	1.9942
[N1111][Bic]	0.0383	0.0426	0.0471	0.0569	0.0676	0.0790	0.0909	0.1032	0.1157
[N1111][Impf]	1.3871	1.3501	1.3138	1.2434	1.1764	1.1131	1.0536	0.9982	0.9469
[N1111][Tf2C]	3.2607	3.0303	2.8221	2.4624	2.1655	1.9192	1.7138	1.5417	1.3969
[N1111][Tf3C]	7.6737	6.8818	6.1931	5.0668	4.2003	3.5264	2.9972	2.5776	2.2418
[N2222][For]	0.0114	0.0136	0.0161	0.0219	0.0290	0.0374	0.0471	0.0579	0.0697
[N2222][Ac]	0.0041	0.0052	0.0064	0.0097	0.0141	0.0197	0.0266	0.0348	0.0444
[N2222][Pro]	0.0041	0.0052	0.0066	0.0100	0.0146	0.0205	0.0279	0.0367	0.0469
[N2222][But]	0.0042	0.0053	0.0066	0.0102	0.0149	0.0210	0.0286	0.0378	0.0484
[N2222][Pen]	0.0043	0.0055	0.0069	0.0106	0.0156	0.0220	0.0299	0.0395	0.0506
[N2222][Hex]	0.0045	0.0057	0.0072	0.0110	0.0161	0.0228	0.0311	0.0410	0.0526
[N2222][Dec]	0.0058	0.0074	0.0092	0.0140	0.0204	0.0286	0.0387	0.0507	0.0644
[N2222][Gly]	0.0104	0.0124	0.0147	0.0201	0.0267	0.0345	0.0435	0.0536	0.0646
[N2222][Ben]	0.0105	0.0130	0.0158	0.0230	0.0320	0.0431	0.0561	0.0710	0.0874
[N2222][Sal]	0.0889	0.1003	0.1123	0.1379	0.1653	0.1936	0.2221	0.2500	0.2765
[N2222][TFA]	0.1381	0.1503	0.1627	0.1881	0.2137	0.2390	0.2634	0.2864	0.3077
[N2222][HFBu]	0.2130	0.2297	0.2465	0.2802	0.3131	0.3445	0.3737	0.4002	0.4236
[N2222][Ox]	0.0011	0.0014	0.0018	0.0028	0.0043	0.0062	0.0086	0.0116	0.0153
[N2222][Maln]	0.0016	0.0020	0.0025	0.0039	0.0057	0.0082	0.0112	0.0150	0.0193
[N2222][Suc]	0.0021	0.0026	0.0033	0.0050	0.0074	0.0104	0.0142	0.0187	0.0240
[N2222][Malc]	0.0027	0.0033	0.0041	0.0060	0.0086	0.0118	0.0157	0.0203	0.0256
[N2222][DHCit]	0.2093	0.2193	0.2291	0.2478	0.2653	0.2813	0.2957	0.3085	0.3196

[N2222][Bit]	0.1509	0.1599	0.1690	0.1869	0.2044	0.2212	0.2370	0.2518	0.2653
[N2222][Tm2P]	0.0090	0.0111	0.0136	0.0199	0.0281	0.0385	0.0512	0.0661	0.0831
[N2222][Pf2P]	0.8316	0.8511	0.8688	0.8983	0.9197	0.9332	0.9391	0.9381	0.9312
[N2222][DHP]	0.0554	0.0613	0.0674	0.0803	0.0941	0.1085	0.1233	0.1381	0.1529
[N2222][DMP]	0.0354	0.0401	0.0452	0.0564	0.0690	0.0828	0.0977	0.1132	0.1292
[N2222][DEP]	0.0342	0.0390	0.0444	0.0562	0.0696	0.0845	0.1005	0.1174	0.1349
[N2222][DBP]	0.0423	0.0483	0.0547	0.0691	0.0852	0.1030	0.1220	0.1419	0.1623
[N2222][eFAP]	59.4770	48.8100	40.3634	28.2158	20.2801	14.9618	11.3117	8.7502	6.9150
[N2222][bFAP]	80.2033	65.4493	53.8056	37.1516	26.3637	19.1993	14.3282	10.9423	8.5391
[N2222]Cl	0.0460	0.0499	0.0539	0.0624	0.0714	0.0810	0.0910	0.1014	0.1119
[N2222]Br	0.1455	0.1507	0.1559	0.1663	0.1766	0.1867	0.1967	0.2063	0.2156
[N2222]I	0.5115	0.5027	0.4946	0.4799	0.4671	0.4559	0.4461	0.4374	0.4298
[N2222][I3]	25.1590	21.2684	18.0981	13.3551	10.0938	7.8022	6.1594	4.9595	4.0676
[N2222][CH3SO3]	0.0904	0.0972	0.1040	0.1182	0.1328	0.1476	0.1623	0.1769	0.1911
[N2222][TOS]	0.1946	0.2051	0.2155	0.2361	0.2559	0.2749	0.2926	0.3089	0.3237
[N2222][CF3SO3]	1.0895	1.0670	1.0450	1.0024	0.9618	0.9231	0.8864	0.8518	0.8193
[N2222][PfbSO3]	1.7341	1.6818	1.6312	1.5351	1.4454	1.3619	1.2843	1.2124	1.1461
[N2222][ClO4]	2.7154	2.5205	2.3458	2.0475	1.8046	1.6053	1.4407	1.3038	1.1893
[N2222][NO3]	0.2046	0.2148	0.2248	0.2441	0.2622	0.2790	0.2943	0.3081	0.3205
[N2222][HSO4]	0.3350	0.3421	0.3486	0.3604	0.3704	0.3786	0.3854	0.3908	0.3951
[N2222][MeSO4]	0.4114	0.4155	0.4193	0.4259	0.4313	0.4355	0.4387	0.4408	0.4422
[N2222][EtSO4]	0.4040	0.4093	0.4143	0.4232	0.4307	0.4368	0.4417	0.4453	0.4478
[N2222][BuSO4]	0.4626	0.4681	0.4732	0.4819	0.4889	0.4942	0.4980	0.5003	0.5012
[N2222][OcSO4]	0.5788	0.5849	0.5903	0.5992	0.6056	0.6094	0.6110	0.6104	0.6080
[N2222][MeOEtSO4]	0.4501	0.4542	0.4580	0.4643	0.4692	0.4727	0.4749	0.4759	0.4759
[N2222][EtOEtSO4]	0.4832	0.4874	0.4911	0.4972	0.5017	0.5046	0.5060	0.5062	0.5052
[N2222][MeOEtOSO4]	0.4415	0.4472	0.4524	0.4612	0.4680	0.4731	0.4765	0.4784	0.4789

[N2222][SCN]	0.4001	0.4210	0.4410	0.4772	0.5079	0.5327	0.5516	0.5648	0.5728
[N2222][N(CN)2]	0.2838	0.2985	0.3129	0.3404	0.3660	0.3893	0.4099	0.4278	0.4430
[N2222][C(CN)3]	1.2609	1.2454	1.2287	1.1926	1.1536	1.1131	1.0718	1.0307	0.9904
[N2222][B(CN)4]	3.6649	3.4658	3.2788	2.9386	2.6399	2.3784	2.1503	1.9514	1.7785
[N2222][Ox2B]	4.8351	4.4280	4.0658	3.4542	2.9640	2.5684	2.2468	1.9836	1.7669
[N2222][Mal2B]	1.2840	1.2408	1.1995	1.1225	1.0525	0.9890	0.9317	0.8800	0.8334
[N2222][Pd2B]	1.7731	1.7864	1.7930	1.7872	1.7585	1.7108	1.6485	1.5758	1.4969
[N2222][Sal2B]	1.1654	1.1612	1.1549	1.1365	1.1116	1.0819	1.0486	1.0131	0.9765
[N2222][BClF3]	7.5105	6.6232	5.8696	4.6759	3.7927	3.1290	2.6229	2.2319	1.9260
[N2222][BF4]	4.2906	3.8627	3.4923	2.8895	2.4279	2.0696	1.7882	1.5647	1.3853
[N2222][BCl4]	17.7498	15.1417	13.0002	9.7614	7.5017	5.8917	4.7220	3.8569	3.2064
[N2222][PF6]	18.3514	15.5144	13.2085	9.7680	7.4083	5.7524	4.5656	3.6983	3.0531
[N2222][AsF6]	23.6826	19.8152	16.7038	12.1263	9.0427	6.9140	5.4109	4.3272	3.5307
[N2222][SbF6]	26.0688	21.7811	18.3352	13.2736	9.8709	7.5266	5.8745	4.6855	3.8132
[N2222][BETI]	2.3365	2.3698	2.3893	2.3886	2.3407	2.2550	2.1424	2.0137	1.8783
[N2222][Tf2N]	6.9140	6.2942	5.7443	4.8203	4.0848	3.4953	3.0194	2.6328	2.3166
[N2222][Pf2N]	9.5274	8.5929	7.7710	6.4069	5.3384	4.4948	3.8236	3.2856	2.8512
[N2222][Bic]	0.0314	0.0355	0.0400	0.0499	0.0610	0.0731	0.0860	0.0997	0.1137
[N2222][Impf]	1.8315	1.7860	1.7406	1.6510	1.5633	1.4786	1.3974	1.3203	1.2478
[N2222][Tf2C]	5.0382	4.6478	4.2966	3.6944	3.2021	2.7974	2.4628	2.1847	1.9524
[N2222][Tf3C]	13.0958	11.5855	10.2883	8.2040	6.6366	5.4438	4.5256	3.8110	3.2491
[N3333][For]	0.0121	0.0145	0.0172	0.0237	0.0316	0.0410	0.0520	0.0643	0.0779
[N3333][Ac]	0.0040	0.0050	0.0063	0.0097	0.0142	0.0201	0.0274	0.0363	0.0466
[N3333][Pro]	0.0039	0.0050	0.0063	0.0098	0.0144	0.0206	0.0282	0.0376	0.0485
[N3333][But]	0.0039	0.0050	0.0063	0.0098	0.0145	0.0208	0.0286	0.0382	0.0494
[N3333][Pen]	0.0040	0.0051	0.0065	0.0101	0.0150	0.0215	0.0297	0.0396	0.0512
[N3333][Hex]	0.0041	0.0053	0.0067	0.0104	0.0155	0.0222	0.0306	0.0408	0.0529

[N3333][Dec]	0.0052	0.0067	0.0084	0.0130	0.0193	0.0274	0.0375	0.0498	0.0640
[N3333][Gly]	0.0108	0.0130	0.0154	0.0212	0.0284	0.0369	0.0469	0.0581	0.0704
[N3333][Ben]	0.0102	0.0127	0.0156	0.0229	0.0323	0.0439	0.0578	0.0738	0.0915
[N3333][Sal]	0.0952	0.1078	0.1212	0.1503	0.1816	0.2142	0.2473	0.2798	0.3109
[N3333][TFA]	0.1567	0.1712	0.1860	0.2164	0.2472	0.2777	0.3072	0.3349	0.3605
[N3333][HFBu]	0.2385	0.2582	0.2781	0.3181	0.3575	0.3952	0.4303	0.4620	0.4898
[N3333][Ox]	0.0011	0.0014	0.0018	0.0029	0.0044	0.0064	0.0090	0.0123	0.0163
[N3333][Maln]	0.0016	0.0020	0.0025	0.0040	0.0059	0.0085	0.0118	0.0158	0.0206
[N3333][Suc]	0.0020	0.0026	0.0033	0.0051	0.0075	0.0108	0.0148	0.0197	0.0255
[N3333][Malc]	0.0027	0.0034	0.0042	0.0062	0.0089	0.0124	0.0167	0.0218	0.0277
[N3333][DHCit]	0.2357	0.2474	0.2588	0.2807	0.3011	0.3196	0.3362	0.3507	0.3631
[N3333][Bit]	0.1707	0.1812	0.1917	0.2126	0.2330	0.2524	0.2707	0.2875	0.3027
[N3333][Tm2P]	0.0082	0.0103	0.0127	0.0188	0.0269	0.0373	0.0500	0.0653	0.0828
[N3333][Pf2P]	0.9848	1.0097	1.0322	1.0697	1.0968	1.1134	1.1200	1.1174	1.1068
[N3333][DHP]	0.0624	0.0691	0.0761	0.0911	0.1071	0.1239	0.1410	0.1582	0.1752
[N3333][DMP]	0.0382	0.0434	0.0491	0.0618	0.0760	0.0918	0.1087	0.1266	0.1449
[N3333][DEP]	0.0358	0.0411	0.0469	0.0600	0.0749	0.0915	0.1096	0.1286	0.1484
[N3333][DBP]	0.0433	0.0497	0.0566	0.0721	0.0898	0.1093	0.1303	0.1524	0.1750
[N3333][eFAP]	80.1146	65.2540	53.5635	36.9058	26.1590	19.0425	14.2137	10.8615	8.4841
[N3333][bFAP]	100.8378	81.7358	66.7525	45.5058	31.9008	22.9643	16.9512	12.8122	9.9014
[N3333]Cl	0.0533	0.0579	0.0627	0.0729	0.0837	0.0952	0.1072	0.1195	0.1319
[N3333]Br	0.1759	0.1824	0.1889	0.2018	0.2144	0.2268	0.2387	0.2501	0.2609
[N3333]I	0.6609	0.6491	0.6379	0.6175	0.5991	0.5826	0.5676	0.5539	0.5414
[N3333][I3]	35.6102	29.9028	25.2752	18.4024	13.7240	10.4694	8.1587	6.4869	5.2554
[N3333][CH3SO3]	0.1069	0.1151	0.1234	0.1406	0.1582	0.1759	0.1936	0.2109	0.2275
[N3333][TOS]	0.2234	0.2359	0.2483	0.2727	0.2963	0.3187	0.3395	0.3585	0.3754
[N3333][CF3SO3]	1.4047	1.3751	1.3458	1.2883	1.2325	1.1786	1.1269	1.0775	1.0307

[N3333][PfbSO3]	2.1796	2.1122	2.0466	1.9209	1.8025	1.6913	1.5874	1.4906	1.4010
[N3333][ClO4]	3.7930	3.5080	3.2525	2.8162	2.4611	2.1700	1.9295	1.7296	1.5625
[N3333][NO3]	0.2533	0.2664	0.2792	0.3038	0.3267	0.3477	0.3665	0.3831	0.3975
[N3333][HSO4]	0.4186	0.4274	0.4356	0.4500	0.4617	0.4709	0.4779	0.4828	0.4859
[N3333][MeSO4]	0.5168	0.5220	0.5266	0.5343	0.5401	0.5440	0.5463	0.5469	0.5462
[N3333][EtSO4]	0.4984	0.5052	0.5114	0.5222	0.5309	0.5375	0.5421	0.5448	0.5459
[N3333][BuSO4]	0.5590	0.5660	0.5723	0.5831	0.5912	0.5969	0.6003	0.6015	0.6008
[N3333][OcSO4]	0.6803	0.6880	0.6948	0.7056	0.7130	0.7169	0.7176	0.7154	0.7107
[N3333][MeOEtSO4]	0.5504	0.5556	0.5601	0.5676	0.5728	0.5759	0.5771	0.5765	0.5744
[N3333][EtOEtSO4]	0.5856	0.5908	0.5955	0.6028	0.6076	0.6100	0.6104	0.6088	0.6055
[N3333][MeOEtOSO4]	0.5283	0.5353	0.5416	0.5520	0.5596	0.5647	0.5675	0.5681	0.5670
[N3333][SCN]	0.4589	0.4851	0.5103	0.5565	0.5962	0.6287	0.6536	0.6712	0.6819
[N3333][N(CN)2]	0.3254	0.3436	0.3614	0.3958	0.4277	0.4568	0.4824	0.5044	0.5227
[N3333][C(CN)3]	1.5433	1.5267	1.5082	1.4661	1.4187	1.3677	1.3146	1.2606	1.2068
[N3333][B(CN)4]	4.6491	4.3933	4.1517	3.7098	3.3192	2.9757	2.6747	2.4118	2.1828
[N3333][Ox2B]	6.3435	5.7954	5.3073	4.4828	3.8220	3.2887	2.8556	2.5017	2.2106
[N3333][Mal2B]	1.5823	1.5281	1.4761	1.3784	1.2888	1.2070	1.1324	1.0647	1.0034
[N3333][Pd2B]	2.0669	2.0836	2.0921	2.0857	2.0509	1.9925	1.9157	1.8260	1.7288
[N3333][Sal2B]	1.3760	1.3725	1.3660	1.3454	1.3159	1.2795	1.2380	1.1931	1.1464
[N3333][BClF3]	10.6642	9.3591	8.2533	6.5085	5.2243	4.2645	3.5367	2.9773	2.5419
[N3333][BF4]	5.9971	5.3769	4.8408	3.9704	3.3058	2.7917	2.3891	2.0703	1.8152
[N3333][BCl4]	25.6794	21.7627	18.5616	13.7530	10.4296	8.0837	6.3950	5.1571	4.2340
[N3333][PF6]	26.1420	21.9681	18.5903	13.5826	10.1779	7.8090	6.1253	4.9047	4.0034
[N3333][AsF6]	33.7320	28.0460	23.4935	16.8422	12.4039	9.3681	7.2435	5.7249	4.6178
[N3333][SbF6]	37.2437	30.9125	25.8503	18.4689	13.5566	10.2052	7.8657	6.1974	4.9839
[N3333][BETI]	2.7757	2.8307	2.8686	2.8936	2.8561	2.7663	2.6371	2.4825	2.3149
[N3333][Tf2N]	9.2159	8.3608	7.6025	6.3295	5.3185	4.5103	3.8602	3.3341	2.9056

[N3333][Pf2N]	12.4447	11.1828	10.0742	8.2378	6.8044	5.6773	4.7847	4.0729	3.5011
[N3333][Bic]	0.0350	0.0398	0.0449	0.0564	0.0692	0.0833	0.0985	0.1144	0.1308
[N3333][Impf]	2.3360	2.2778	2.2193	2.1020	1.9857	1.8719	1.7618	1.6565	1.5569
[N3333][Tf2C]	6.6507	6.1167	5.6363	4.8127	4.1401	3.5879	3.1323	2.7546	2.4401
[N3333][Tf3C]	17.3603	15.2832	13.5044	10.6589	8.5330	6.9260	5.6974	4.7479	4.0065
[N4444][For]	0.0145	0.0174	0.0206	0.0284	0.0380	0.0493	0.0625	0.0772	0.0934
[N4444][Ac]	0.0046	0.0058	0.0073	0.0112	0.0165	0.0234	0.0320	0.0423	0.0544
[N4444][Pro]	0.0045	0.0057	0.0072	0.0112	0.0166	0.0237	0.0326	0.0433	0.0560
[N4444][But]	0.0044	0.0056	0.0071	0.0111	0.0165	0.0237	0.0327	0.0437	0.0566
[N4444][Pen]	0.0045	0.0058	0.0073	0.0114	0.0170	0.0243	0.0337	0.0450	0.0582
[N4444][Hex]	0.0046	0.0059	0.0075	0.0116	0.0174	0.0249	0.0345	0.0461	0.0598
[N4444][Dec]	0.0057	0.0073	0.0093	0.0143	0.0212	0.0303	0.0416	0.0552	0.0711
[N4444][Gly]	0.0127	0.0152	0.0181	0.0249	0.0333	0.0434	0.0550	0.0681	0.0824
[N4444][Ben]	0.0116	0.0144	0.0177	0.0261	0.0368	0.0502	0.0661	0.0845	0.1049
[N4444][Sal]	0.1117	0.1267	0.1425	0.1768	0.2136	0.2520	0.2906	0.3283	0.3640
[N4444][TFA]	0.1915	0.2091	0.2272	0.2642	0.3015	0.3381	0.3730	0.4056	0.4350
[N4444][HFBu]	0.2857	0.3093	0.3332	0.3809	0.4275	0.4717	0.5123	0.5484	0.5793
[N4444][Ox]	0.0013	0.0017	0.0022	0.0034	0.0052	0.0076	0.0107	0.0146	0.0193
[N4444][Maln]	0.0018	0.0023	0.0030	0.0046	0.0069	0.0100	0.0139	0.0187	0.0243
[N4444][Suc]	0.0024	0.0030	0.0038	0.0059	0.0088	0.0126	0.0174	0.0232	0.0300
[N4444][Malc]	0.0031	0.0039	0.0049	0.0073	0.0106	0.0147	0.0198	0.0258	0.0327
[N4444][DHCit]	0.2779	0.2915	0.3047	0.3300	0.3532	0.3740	0.3922	0.4077	0.4205
[N4444][Bit]	0.2032	0.2156	0.2280	0.2524	0.2760	0.2982	0.3188	0.3374	0.3540
[N4444][Tm2P]	0.0089	0.0111	0.0138	0.0205	0.0294	0.0408	0.0549	0.0716	0.0909
[N4444][Pf2P]	1.1915	1.2203	1.2460	1.2874	1.3152	1.3295	1.3310	1.3209	1.3008
[N4444][DHP]	0.0749	0.0830	0.0914	0.1094	0.1284	0.1482	0.1683	0.1883	0.2078
[N4444][DMP]	0.0454	0.0516	0.0584	0.0735	0.0905	0.1091	0.1291	0.1500	0.1714

[N4444][DEP]	0.0417	0.0480	0.0548	0.0701	0.0875	0.1069	0.1278	0.1499	0.1726
[N4444][DBP]	0.0495	0.0568	0.0647	0.0826	0.1028	0.1251	0.1491	0.1741	0.1997
[N4444][eFAP]	94.8525	76.8572	62.7684	42.8273	30.0761	21.7027	16.0654	12.1806	9.4444
[N4444][bFAP]	113.3030	91.4404	74.3636	50.2887	34.9900	25.0121	18.3425	13.7794	10.5884
[N4444]Cl	0.0666	0.0723	0.0783	0.0908	0.1042	0.1182	0.1327	0.1475	0.1623
[N4444]Br	0.2239	0.2320	0.2399	0.2556	0.2708	0.2854	0.2992	0.3121	0.3240
[N4444]I	0.8629	0.8458	0.8295	0.7991	0.7714	0.7458	0.7222	0.7003	0.6798
[N4444][I3]	45.3497	37.8610	31.8184	22.9053	16.8943	12.7504	9.8339	7.7411	6.2118
[N4444][CH3SO3]	0.1327	0.1427	0.1530	0.1739	0.1953	0.2166	0.2376	0.2578	0.2770
[N4444][TOS]	0.2690	0.2839	0.2986	0.3275	0.3551	0.3809	0.4045	0.4255	0.4438
[N4444][CF3SO3]	1.7988	1.7571	1.7158	1.6343	1.5547	1.4776	1.4034	1.3324	1.2651
[N4444][PfbSO3]	2.7028	2.6133	2.5260	2.3583	2.2000	2.0513	1.9123	1.7831	1.6637
[N4444][ClO4]	5.0414	4.6454	4.2906	3.6854	3.1936	2.7910	2.4593	2.1842	1.9548
[N4444][NO3]	0.3229	0.3393	0.3553	0.3858	0.4138	0.4389	0.4608	0.4794	0.4947
[N4444][HSO4]	0.5301	0.5406	0.5502	0.5663	0.5787	0.5875	0.5932	0.5959	0.5961
[N4444][MeSO4]	0.6561	0.6617	0.6664	0.6737	0.6781	0.6798	0.6790	0.6760	0.6709
[N4444][EtSO4]	0.6253	0.6329	0.6398	0.6511	0.6593	0.6646	0.6670	0.6668	0.6642
[N4444][BuSO4]	0.6892	0.6969	0.7038	0.7147	0.7221	0.7260	0.7267	0.7245	0.7197
[N4444][OcSO4]	0.8157	0.8240	0.8311	0.8417	0.8476	0.8489	0.8461	0.8396	0.8298
[N4444][MeOEtSO4]	0.6834	0.6889	0.6935	0.7003	0.7040	0.7046	0.7026	0.6982	0.6917
[N4444][EtOEtSO4]	0.7209	0.7265	0.7311	0.7377	0.7407	0.7406	0.7375	0.7317	0.7238
[N4444][MeOEtOSO4]	0.6400	0.6478	0.6546	0.6654	0.6724	0.6760	0.6764	0.6741	0.6693
[N4444][SCN]	0.5690	0.6014	0.6324	0.6890	0.7370	0.7752	0.8034	0.8218	0.8311
[N4444][N(CN)2]	0.4052	0.4276	0.4496	0.4916	0.5300	0.5643	0.5938	0.6182	0.6374
[N4444][C(CN)3]	1.9503	1.9259	1.8987	1.8373	1.7685	1.6949	1.6184	1.5410	1.4644
[N4444][B(CN)4]	5.8679	5.5274	5.2060	4.6184	4.1002	3.6458	3.2491	2.9042	2.6051
[N4444][Ox2B]	7.9935	7.2798	6.6449	5.5737	4.7172	4.0279	3.4698	3.0152	2.6428

[N4444][Mal2B]	1.9411	1.8716	1.8046	1.6784	1.5621	1.4556	1.3582	1.2696	1.1892
[N4444][Pd2B]	2.3966	2.4140	2.4214	2.4076	2.3597	2.2834	2.1857	2.0732	1.9526
[N4444][Sal2B]	1.6376	1.6317	1.6222	1.5931	1.5528	1.5038	1.4484	1.3890	1.3276
[N4444][BCIF3]	14.1546	12.3632	10.8500	8.4726	6.7336	5.4418	4.4682	3.7245	3.1489
[N4444][BF4]	7.9781	7.1235	6.3861	5.1925	4.2847	3.5854	3.0400	2.6100	2.2673
[N4444][BCl4]	33.4384	28.1767	23.8955	17.5058	13.1283	10.0649	7.8781	6.2878	5.1110
[N4444][PF6]	33.9491	28.3784	23.8890	17.2730	12.8112	9.7312	7.5586	5.9949	4.8482
[N4444][AsF6]	43.3814	35.8774	29.8955	21.2100	15.4627	11.5632	8.8553	6.9339	5.5430
[N4444][SbF6]	47.6836	39.3617	32.7380	23.1419	16.8111	12.5282	9.5623	7.4634	5.9478
[N4444][BETI]	3.4096	3.4754	3.5192	3.5421	3.4852	3.3616	3.1887	2.9843	2.7651
[N4444][Tf2N]	11.5938	10.4759	9.4865	7.8305	6.5214	5.4804	4.6476	3.9775	3.4350
[N4444][Pf2N]	15.2997	13.6922	12.2833	9.9581	8.1531	6.7422	5.6318	4.7518	4.0496
[N4444][Bic]	0.0425	0.0483	0.0546	0.0684	0.0839	0.1009	0.1190	0.1379	0.1573
[N4444][Impf]	2.9490	2.8692	2.7888	2.6275	2.4675	2.3109	2.1596	2.0154	1.8795
[N4444][Tf2C]	8.3528	7.6543	7.0266	5.9528	5.0789	4.3643	3.7772	3.2929	2.8916
[N4444][Tf3C]	21.3485	18.7084	16.4546	12.8668	10.2044	8.2058	6.6885	5.5241	4.6210
[Ch][For]	0.0332	0.0375	0.0420	0.0521	0.0632	0.0753	0.0882	0.1016	0.1153
[Ch][Ac]	0.0200	0.0232	0.0267	0.0347	0.0440	0.0546	0.0663	0.0789	0.0923
[Ch][Pro]	0.0221	0.0256	0.0294	0.0382	0.0485	0.0600	0.0728	0.0865	0.1009
[Ch][But]	0.0230	0.0267	0.0307	0.0399	0.0505	0.0626	0.0758	0.0901	0.1050
[Ch][Pen]	0.0242	0.0280	0.0322	0.0418	0.0529	0.0655	0.0793	0.0941	0.1096
[Ch][Hex]	0.0252	0.0292	0.0336	0.0436	0.0552	0.0682	0.0826	0.0979	0.1139
[Ch][Dec]	0.0315	0.0363	0.0415	0.0535	0.0671	0.0824	0.0990	0.1167	0.1349
[Ch][Gly]	0.0303	0.0343	0.0385	0.0479	0.0583	0.0696	0.0817	0.0943	0.1073
[Ch][Ben]	0.0494	0.0557	0.0624	0.0771	0.0932	0.1103	0.1282	0.1464	0.1645
[Ch][Sal]	0.2037	0.2162	0.2285	0.2526	0.2754	0.2966	0.3157	0.3326	0.3472
[Ch][TFA]	0.2278	0.2385	0.2490	0.2691	0.2877	0.3047	0.3199	0.3332	0.3446

[Ch][HFBu]	0.3230	0.3356	0.3476	0.3700	0.3900	0.4072	0.4217	0.4335	0.4427
[Ch][Ox]	0.0053	0.0064	0.0075	0.0103	0.0137	0.0177	0.0224	0.0277	0.0335
[Ch][Maln]	0.0078	0.0091	0.0106	0.0141	0.0182	0.0230	0.0285	0.0345	0.0410
[Ch][Suc]	0.0106	0.0123	0.0142	0.0186	0.0238	0.0296	0.0362	0.0433	0.0508
[Ch][Malc]	0.0111	0.0128	0.0147	0.0191	0.0241	0.0298	0.0361	0.0429	0.0502
[Ch][DHCit]	0.2799	0.2858	0.2913	0.3014	0.3101	0.3176	0.3239	0.3291	0.3334
[Ch][Bit]	0.2128	0.2198	0.2266	0.2395	0.2515	0.2624	0.2722	0.2811	0.2889
[Ch][Tm2P]	0.0340	0.0396	0.0458	0.0600	0.0765	0.0952	0.1155	0.1372	0.1595
[Ch][Pf2P]	0.7360	0.7441	0.7507	0.7595	0.7628	0.7612	0.7553	0.7460	0.7338
[Ch][DHP]	0.0940	0.1007	0.1076	0.1214	0.1353	0.1491	0.1626	0.1756	0.1880
[Ch][DMP]	0.0688	0.0754	0.0822	0.0964	0.1113	0.1267	0.1421	0.1575	0.1725
[Ch][DEP]	0.0695	0.0765	0.0838	0.0992	0.1154	0.1321	0.1490	0.1658	0.1821
[Ch][DBP]	0.0846	0.0929	0.1016	0.1198	0.1388	0.1583	0.1778	0.1969	0.2154
[Ch][eFAP]	2.6150	2.5980	2.5738	2.5049	2.4116	2.2985	2.1715	2.0367	1.8997
[Ch][bFAP]	3.7765	3.7356	3.6845	3.5534	3.3886	3.1972	2.9882	2.7708	2.5536
[Ch]Cl	0.0693	0.0739	0.0786	0.0883	0.0984	0.1086	0.1190	0.1293	0.1396
[Ch]Br	0.1555	0.1606	0.1656	0.1755	0.1851	0.1944	0.2033	0.2117	0.2198
[Ch]I	0.3447	0.3461	0.3472	0.3486	0.3493	0.3494	0.3492	0.3487	0.3481
[Ch][I3]	1.8650	1.8444	1.8193	1.7567	1.6807	1.5953	1.5045	1.4123	1.3218
[Ch][CH3SO3]	0.1184	0.1252	0.1320	0.1455	0.1590	0.1723	0.1851	0.1975	0.2092
[Ch][TOS]	0.2262	0.2351	0.2438	0.2604	0.2759	0.2900	0.3027	0.3140	0.3238
[Ch][CF3SO3]	0.6457	0.6440	0.6416	0.6346	0.6254	0.6147	0.6029	0.5905	0.5779
[Ch][PfbSO3]	0.8996	0.8941	0.8874	0.8708	0.8509	0.8285	0.8046	0.7800	0.7551
[Ch][ClO4]	0.9182	0.9051	0.8907	0.8593	0.8258	0.7915	0.7578	0.7253	0.6946
[Ch][NO3]	0.2327	0.2398	0.2467	0.2596	0.2714	0.2822	0.2918	0.3004	0.3080
[Ch][HSO4]	0.2967	0.3024	0.3077	0.3172	0.3254	0.3323	0.3381	0.3428	0.3467
[Ch][MeSO4]	0.3398	0.3445	0.3487	0.3562	0.3623	0.3672	0.3710	0.3739	0.3761

[Ch][EtSO4]	0.3443	0.3494	0.3541	0.3625	0.3694	0.3750	0.3794	0.3828	0.3852
[Ch][BuSO4]	0.3892	0.3945	0.3993	0.4076	0.4142	0.4192	0.4227	0.4250	0.4262
[Ch][OcSO4]	0.4781	0.4841	0.4895	0.4983	0.5047	0.5087	0.5107	0.5110	0.5096
[Ch][MeOEtSO4]	0.3657	0.3706	0.3751	0.3827	0.3887	0.3933	0.3966	0.3989	0.4002
[Ch][EtOEtSO4]	0.3873	0.3923	0.3969	0.4046	0.4106	0.4150	0.4181	0.4199	0.4207
[Ch][MeOEtOSO4]	0.3647	0.3703	0.3753	0.3841	0.3911	0.3966	0.4006	0.4033	0.4049
[Ch][SCN]	0.4878	0.4952	0.5015	0.5109	0.5165	0.5186	0.5180	0.5152	0.5106
[Ch][N(CN)2]	0.3252	0.3349	0.3441	0.3609	0.3756	0.3880	0.3984	0.4068	0.4134
[Ch][C(CN)3]	0.7647	0.7623	0.7588	0.7495	0.7373	0.7230	0.7073	0.6907	0.6737
[Ch][B(CN)4]	1.2873	1.2676	1.2466	1.2012	1.1529	1.1033	1.0537	1.0051	0.9585
[Ch][Ox2B]	1.4180	1.3869	1.3542	1.2858	1.2158	1.1463	1.0792	1.0158	0.9567
[Ch][Mal2B]	0.7561	0.7469	0.7370	0.7158	0.6935	0.6708	0.6482	0.6263	0.6053
[Ch][Pd2B]	1.2207	1.2239	1.2236	1.2130	1.1915	1.1602	1.1221	1.0794	1.0341
[Ch][Sal2B]	0.8440	0.8415	0.8378	0.8268	0.8120	0.7942	0.7743	0.7530	0.7309
[Ch][BClF3]	1.2833	1.2611	1.2365	1.1815	1.1216	1.0595	0.9977	0.9381	0.8820
[Ch][BF4]	1.0228	1.0066	0.9886	0.9486	0.9051	0.8604	0.8161	0.7736	0.7337
[Ch][BCl4]	1.6103	1.5907	1.5674	1.5104	1.4426	1.3678	1.2895	1.2110	1.1348
[Ch][PF6]	1.6241	1.6003	1.5729	1.5084	1.4338	1.3530	1.2696	1.1869	1.1074
[Ch][AsF6]	1.7129	1.6910	1.6650	1.6020	1.5270	1.4440	1.3568	1.2691	1.1840
[Ch][SbF6]	1.7443	1.7253	1.7020	1.6434	1.5715	1.4903	1.4037	1.3157	1.2293
[Ch][BETI]	1.6061	1.5628	1.5191	1.4318	1.3462	1.2638	1.1859	1.1129	1.0454
[Ch][Tf2N]	1.5663	1.5399	1.5111	1.4478	1.3794	1.3085	1.2375	1.1684	1.1024
[Ch][Pf2N]	1.9142	1.8795	1.8417	1.7587	1.6688	1.5757	1.4824	1.3914	1.3046
[Ch][Bic]	0.0627	0.0684	0.0744	0.0868	0.0999	0.1133	0.1270	0.1405	0.1539
[Ch][Impf]	0.9464	0.9405	0.9332	0.9149	0.8928	0.8679	0.8414	0.8141	0.7866
[Ch][Tf2C]	1.4166	1.3931	1.3676	1.3117	1.2518	1.1901	1.1287	1.0689	1.0119
[Ch][Tf3C]	2.0834	2.0460	2.0046	1.9121	1.8106	1.7044	1.5975	1.4930	1.3933

[P1111][For]	0.0147	0.0172	0.0200	0.0265	0.0342	0.0430	0.0530	0.0639	0.0756
[P1111][Ac]	0.0063	0.0077	0.0094	0.0136	0.0190	0.0256	0.0335	0.0426	0.0529
[P1111][Pro]	0.0066	0.0082	0.0100	0.0145	0.0203	0.0275	0.0361	0.0460	0.0572
[P1111][But]	0.0068	0.0084	0.0103	0.0150	0.0211	0.0286	0.0375	0.0479	0.0596
[P1111][Pen]	0.0072	0.0089	0.0109	0.0158	0.0222	0.0301	0.0395	0.0504	0.0626
[P1111][Hex]	0.0075	0.0092	0.0113	0.0165	0.0231	0.0314	0.0412	0.0525	0.0653
[P1111][Dec]	0.0097	0.0119	0.0145	0.0209	0.0291	0.0391	0.0510	0.0646	0.0797
[P1111][Gly]	0.0137	0.0161	0.0187	0.0248	0.0320	0.0404	0.0498	0.0602	0.0713
[P1111][Ben]	0.0158	0.0191	0.0228	0.0315	0.0422	0.0548	0.0690	0.0847	0.1016
[P1111][Sal]	0.1069	0.1185	0.1306	0.1557	0.1818	0.2079	0.2336	0.2581	0.2810
[P1111][TFA]	0.1515	0.1629	0.1744	0.1975	0.2203	0.2423	0.2631	0.2824	0.3001
[P1111][HFBu]	0.2304	0.2455	0.2606	0.2901	0.3182	0.3445	0.3683	0.3895	0.4079
[P1111][Ox]	0.0017	0.0021	0.0026	0.0039	0.0057	0.0079	0.0107	0.0141	0.0180
[P1111][Maln]	0.0024	0.0029	0.0036	0.0054	0.0076	0.0105	0.0139	0.0180	0.0227
[P1111][Suc]	0.0031	0.0039	0.0048	0.0070	0.0098	0.0134	0.0177	0.0227	0.0284
[P1111][Malc]	0.0038	0.0047	0.0056	0.0080	0.0110	0.0146	0.0189	0.0239	0.0295
[P1111][DHCit]	0.2163	0.2250	0.2335	0.2496	0.2644	0.2778	0.2898	0.3004	0.3095
[P1111][Bit]	0.1577	0.1660	0.1742	0.1904	0.2059	0.2207	0.2346	0.2474	0.2591
[P1111][Tm2P]	0.0140	0.0169	0.0202	0.0284	0.0386	0.0509	0.0654	0.0820	0.1002
[P1111][Pf2P]	0.7827	0.7962	0.8080	0.8266	0.8387	0.8445	0.8445	0.8395	0.8302
[P1111][DHP]	0.0605	0.0662	0.0721	0.0846	0.0977	0.1112	0.1248	0.1385	0.1520
[P1111][DMP]	0.0418	0.0468	0.0521	0.0636	0.0763	0.0900	0.1043	0.1192	0.1343
[P1111][DEP]	0.0414	0.0467	0.0524	0.0648	0.0786	0.0935	0.1092	0.1255	0.1420
[P1111][DBP]	0.0517	0.0581	0.0650	0.0801	0.0967	0.1144	0.1331	0.1522	0.1715
[P1111][eFAP]	37.2469	31.0876	26.1259	18.8221	13.9064	10.5218	8.1410	6.4327	5.1838
[P1111][bFAP]	53.2192	44.1538	36.8750	26.2183	19.1064	14.2541	10.8737	8.4715	6.7322
[P1111]Cl	0.0478	0.0515	0.0553	0.0633	0.0718	0.0807	0.0899	0.0993	0.1089

[P1111]Br	0.1339	0.1384	0.1430	0.1520	0.1610	0.1699	0.1786	0.1872	0.1955
[P1111]I	0.4247	0.4183	0.4124	0.4019	0.3928	0.3851	0.3784	0.3728	0.3680
[P1111][I3]	15.9525	13.6721	11.7891	8.9199	6.9003	5.4505	4.3905	3.6023	3.0068
[P1111][CH3SO3]	0.0915	0.0978	0.1041	0.1171	0.1303	0.1436	0.1569	0.1699	0.1826
[P1111][TOS]	0.1968	0.2061	0.2154	0.2335	0.2508	0.2671	0.2823	0.2962	0.3087
[P1111][CF3SO3]	0.9255	0.9059	0.8868	0.8503	0.8160	0.7838	0.7537	0.7256	0.6996
[P1111][PfbSO3]	1.4534	1.4101	1.3684	1.2895	1.2164	1.1487	1.0862	1.0287	0.9758
[P1111][ClO4]	2.0457	1.9097	1.7873	1.5771	1.4048	1.2625	1.1444	1.0457	0.9628
[P1111][NO3]	0.1939	0.2024	0.2107	0.2266	0.2415	0.2553	0.2680	0.2795	0.2899
[P1111][HSO4]	0.3034	0.3092	0.3145	0.3241	0.3324	0.3393	0.3452	0.3501	0.3542
[P1111][MeSO4]	0.3695	0.3726	0.3754	0.3804	0.3845	0.3879	0.3905	0.3924	0.3938
[P1111][EtSO4]	0.3698	0.3738	0.3776	0.3843	0.3899	0.3945	0.3982	0.4011	0.4032
[P1111][BuSO4]	0.4275	0.4315	0.4351	0.4413	0.4461	0.4497	0.4521	0.4536	0.4541
[P1111][OcSO4]	0.5389	0.5432	0.5469	0.5528	0.5566	0.5586	0.5588	0.5574	0.5547
[P1111][MeOEtSO4]	0.4089	0.4120	0.4147	0.4194	0.4229	0.4255	0.4271	0.4279	0.4280
[P1111][EtOEtSO4]	0.4391	0.4421	0.4448	0.4492	0.4523	0.4543	0.4553	0.4553	0.4546
[P1111][MeOEtOSO4]	0.4054	0.4098	0.4139	0.4208	0.4261	0.4301	0.4327	0.4343	0.4349
[P1111][SCN]	0.3752	0.3922	0.4083	0.4369	0.4607	0.4795	0.4934	0.5029	0.5084
[P1111][N(CN)2]	0.2651	0.2774	0.2894	0.3121	0.3331	0.3520	0.3687	0.3833	0.3956
[P1111][C(CN)3]	1.0341	1.0209	1.0070	0.9775	0.9465	0.9149	0.8832	0.8521	0.8218
[P1111][B(CN)4]	2.7476	2.6079	2.4766	2.2371	2.0263	1.8413	1.6793	1.5377	1.4141
[P1111][Ox2B]	3.7612	3.4588	3.1889	2.7313	2.3628	2.0639	1.8200	1.6196	1.4539
[P1111][Mal2B]	1.1144	1.0771	1.0416	0.9756	0.9161	0.8626	0.8145	0.7713	0.7327
[P1111][Pd2B]	1.5554	1.5644	1.5679	1.5594	1.5325	1.4904	1.4368	1.3751	1.3089
[P1111][Sal2B]	1.0575	1.0502	1.0414	1.0196	0.9935	0.9643	0.9331	0.9008	0.8682
[P1111][BClF3]	5.2685	4.6881	4.1910	3.3946	2.7968	2.3417	1.9905	1.7163	1.4996
[P1111][BF4]	3.1172	2.8289	2.5776	2.1646	1.8445	1.5933	1.3941	1.2344	1.1054

[P1111][BCl4]	11.4509	9.8906	8.5944	6.6019	5.1826	4.1521	3.3903	2.8180	2.3813
[P1111][PF6]	12.1265	10.3777	8.9394	6.7586	5.2318	4.1403	3.3447	2.7544	2.3091
[P1111][AsF6]	15.3274	12.9941	11.0929	8.2467	6.2863	4.9053	3.9122	3.1841	2.6410
[P1111][SbF6]	16.5985	14.0611	11.9945	8.9027	6.7752	5.2778	4.2019	3.4139	2.8265
[P1111][BETl]	2.0042	2.0154	2.0161	1.9885	1.9279	1.8427	1.7415	1.6323	1.5216
[P1111][Tf2N]	5.0229	4.6051	4.2321	3.5996	3.0904	2.6777	2.3413	2.0654	1.8378
[P1111][Pf2N]	6.9142	6.2849	5.7272	4.7919	4.0494	3.4558	2.9779	2.5906	2.2748
[P1111][Bic]	0.0357	0.0400	0.0445	0.0544	0.0653	0.0770	0.0894	0.1022	0.1153
[P1111][Impf]	1.5207	1.4816	1.4431	1.3677	1.2952	1.2260	1.1605	1.0989	1.0416
[P1111][Tf2C]	3.8118	3.5341	3.2833	2.8509	2.4951	2.2006	1.9556	1.7508	1.5788
[P1111][Tf3C]	9.3328	8.3319	7.4647	6.0541	4.9766	4.1445	3.4952	2.9836	2.5766
[P2222][For]	0.0101	0.0121	0.0144	0.0199	0.0267	0.0348	0.0442	0.0549	0.0667
[P2222][Ac]	0.0033	0.0043	0.0054	0.0083	0.0122	0.0174	0.0238	0.0317	0.0408
[P2222][Pro]	0.0033	0.0043	0.0054	0.0084	0.0126	0.0180	0.0248	0.0331	0.0429
[P2222][But]	0.0033	0.0043	0.0055	0.0085	0.0128	0.0183	0.0254	0.0340	0.0441
[P2222][Pen]	0.0035	0.0045	0.0057	0.0089	0.0133	0.0191	0.0265	0.0355	0.0460
[P2222][Hex]	0.0036	0.0046	0.0059	0.0092	0.0138	0.0198	0.0275	0.0368	0.0478
[P2222][Dec]	0.0047	0.0060	0.0076	0.0118	0.0175	0.0249	0.0343	0.0456	0.0588
[P2222][Gly]	0.0092	0.0110	0.0131	0.0182	0.0244	0.0319	0.0406	0.0506	0.0615
[P2222][Ben]	0.0087	0.0109	0.0135	0.0199	0.0283	0.0387	0.0512	0.0656	0.0817
[P2222][Sal]	0.0821	0.0932	0.1051	0.1307	0.1584	0.1875	0.2170	0.2461	0.2742
[P2222][TFA]	0.1327	0.1451	0.1579	0.1841	0.2109	0.2375	0.2633	0.2879	0.3108
[P2222][HFBu]	0.2057	0.2229	0.2404	0.2756	0.3104	0.3439	0.3753	0.4039	0.4295
[P2222][Ox]	0.0009	0.0012	0.0015	0.0024	0.0037	0.0054	0.0077	0.0105	0.0140
[P2222][Maln]	0.0013	0.0017	0.0021	0.0033	0.0050	0.0072	0.0100	0.0136	0.0177
[P2222][Suc]	0.0017	0.0022	0.0027	0.0043	0.0064	0.0092	0.0127	0.0170	0.0221
[P2222][Malc]	0.0022	0.0028	0.0035	0.0052	0.0076	0.0106	0.0143	0.0187	0.0238

[P2222][DHCit]	0.2067	0.2172	0.2275	0.2473	0.2659	0.2830	0.2985	0.3122	0.3242
[P2222][Bit]	0.1481	0.1574	0.1668	0.1855	0.2038	0.2214	0.2382	0.2537	0.2681
[P2222][Tm2P]	0.0074	0.0093	0.0115	0.0171	0.0247	0.0343	0.0462	0.0604	0.0767
[P2222][Pf2P]	0.8504	0.8726	0.8928	0.9270	0.9527	0.9696	0.9783	0.9793	0.9736
[P2222][DHP]	0.0528	0.0586	0.0647	0.0777	0.0917	0.1064	0.1216	0.1369	0.1521
[P2222][DMP]	0.0330	0.0376	0.0425	0.0536	0.0661	0.0800	0.0949	0.1107	0.1271
[P2222][DEP]	0.0316	0.0363	0.0415	0.0531	0.0663	0.0811	0.0972	0.1144	0.1321
[P2222][DBP]	0.0390	0.0447	0.0510	0.0650	0.0810	0.0987	0.1178	0.1379	0.1586
[P2222][eFAP]	71.4528	58.2463	47.8596	33.0585	23.5029	17.1672	12.8609	9.8655	7.7366
[P2222][bFAP]	94.0813	76.2780	62.3220	42.5417	29.8768	21.5537	15.9484	12.0853	9.3647
[P2222]Cl	0.0442	0.0480	0.0520	0.0605	0.0697	0.0795	0.0897	0.1003	0.1111
[P2222]Br	0.1469	0.1524	0.1579	0.1688	0.1798	0.1905	0.2011	0.2113	0.2211
[P2222]I	0.5435	0.5341	0.5253	0.5095	0.4956	0.4833	0.4725	0.4629	0.4544
[P2222][I3]	30.1731	25.3661	21.4702	15.6845	11.7438	8.9990	7.0468	5.6313	4.5862
[P2222][CH3SO3]	0.0897	0.0966	0.1037	0.1183	0.1334	0.1488	0.1642	0.1794	0.1942
[P2222][TOS]	0.1942	0.2051	0.2159	0.2375	0.2584	0.2784	0.2972	0.3145	0.3302
[P2222][CF3SO3]	1.1674	1.1434	1.1198	1.0740	1.0302	0.9882	0.9483	0.9105	0.8748
[P2222][PfbSO3]	1.8630	1.8063	1.7515	1.6471	1.5495	1.4584	1.3737	1.2951	1.2224
[P2222][ClO4]	3.0516	2.8264	2.6248	2.2814	2.0025	1.7744	1.5863	1.4302	1.2998
[P2222][NO3]	0.2074	0.2183	0.2291	0.2498	0.2694	0.2876	0.3042	0.3192	0.3326
[P2222][HSO4]	0.3475	0.3553	0.3625	0.3753	0.3862	0.3953	0.4027	0.4085	0.4129
[P2222][MeSO4]	0.4295	0.4341	0.4383	0.4457	0.4517	0.4564	0.4599	0.4622	0.4635
[P2222][EtSO4]	0.4192	0.4252	0.4307	0.4406	0.4489	0.4557	0.4610	0.4650	0.4677
[P2222][BuSO4]	0.4780	0.4841	0.4898	0.4997	0.5076	0.5137	0.5180	0.5207	0.5219
[P2222][OcSO4]	0.5962	0.6031	0.6092	0.6194	0.6268	0.6314	0.6335	0.6333	0.6310
[P2222][MeOEtSO4]	0.4682	0.4728	0.4770	0.4841	0.4896	0.4934	0.4959	0.4970	0.4970
[P2222][EtOEtSO4]	0.5028	0.5075	0.5117	0.5186	0.5236	0.5269	0.5285	0.5287	0.5277

[P2222][MeOEtOSO4]	0.4579	0.4641	0.4698	0.4794	0.4868	0.4923	0.4959	0.4980	0.4985
[P2222][SCN]	0.4068	0.4296	0.4514	0.4915	0.5258	0.5539	0.5755	0.5909	0.6006
[P2222][N(CN)2]	0.2918	0.3076	0.3232	0.3532	0.3811	0.4065	0.4291	0.4487	0.4652
[P2222][C(CN)3]	1.3776	1.3605	1.3420	1.3017	1.2581	1.2125	1.1659	1.1193	1.0735
[P2222][B(CN)4]	4.1530	3.9198	3.7009	3.3037	2.9560	2.6525	2.3883	2.1587	1.9595
[P2222][Ox2B]	5.3691	4.9081	4.4984	3.8079	3.2560	2.8116	2.4511	2.1567	1.9147
[P2222][Mal2B]	1.3628	1.3168	1.2728	1.1905	1.1155	1.0474	0.9858	0.9300	0.8797
[P2222][Pd2B]	1.8407	1.8569	1.8659	1.8637	1.8367	1.7891	1.7253	1.6499	1.5675
[P2222][Sal2B]	1.2111	1.2084	1.2033	1.1865	1.1623	1.1325	1.0985	1.0616	1.0233
[P2222][BClF3]	8.6940	7.6392	6.7463	5.3383	4.3026	3.5285	2.9411	2.4892	2.1371
[P2222][BF4]	4.8779	4.3785	3.9472	3.2481	2.7150	2.3029	1.9804	1.7251	1.5209
[P2222][BCl4]	21.1399	17.9431	15.3308	11.4058	8.6905	6.7708	5.3861	4.3686	3.6080
[P2222][PF6]	21.7198	18.2712	15.4815	11.3463	8.5339	6.5752	5.1812	4.1689	3.4201
[P2222][AsF6]	28.2191	23.4852	19.6964	14.1616	10.4668	7.9371	6.1642	4.8947	3.9675
[P2222][SbF6]	31.1977	25.9227	21.7061	15.5576	11.4631	8.6662	6.7104	5.3130	4.2943
[P2222][BETI]	2.4798	2.5240	2.5529	2.5664	2.5261	2.4417	2.3250	2.1881	2.0417
[P2222][Tf2N]	7.8631	7.1370	6.4947	5.4195	4.5681	3.8887	3.3428	2.9009	2.5409
[P2222][Pf2N]	10.8256	9.7327	8.7746	7.1911	5.9577	4.9891	4.2221	3.6101	3.1181
[P2222][Bic]	0.0292	0.0333	0.0377	0.0474	0.0585	0.0706	0.0837	0.0976	0.1120
[P2222][Impf]	1.9776	1.9287	1.8800	1.7831	1.6881	1.5957	1.5069	1.4223	1.3425
[P2222][Tf2C]	5.6319	5.1848	4.7834	4.0966	3.5369	3.0780	2.6996	2.3859	2.1246
[P2222][Tf3C]	14.9773	13.2017	11.6821	9.2525	7.4371	6.0636	5.0121	4.1979	3.5608
[P3333][For]	0.0128	0.0153	0.0181	0.0248	0.0331	0.0428	0.0541	0.0668	0.0807
[P3333][Ac]	0.0042	0.0053	0.0067	0.0102	0.0149	0.0210	0.0286	0.0378	0.0485
[P3333][Pro]	0.0042	0.0053	0.0067	0.0103	0.0151	0.0215	0.0294	0.0391	0.0503
[P3333][But]	0.0041	0.0053	0.0066	0.0103	0.0152	0.0217	0.0298	0.0397	0.0512
[P3333][Pen]	0.0042	0.0054	0.0069	0.0106	0.0157	0.0224	0.0308	0.0410	0.0530

[P3333][Hex]	0.0043	0.0055	0.0070	0.0109	0.0162	0.0231	0.0318	0.0423	0.0547
[P3333][Dec]	0.0055	0.0070	0.0088	0.0136	0.0200	0.0284	0.0388	0.0514	0.0659
[P3333][Gly]	0.0114	0.0136	0.0162	0.0222	0.0296	0.0384	0.0486	0.0601	0.0727
[P3333][Ben]	0.0107	0.0133	0.0163	0.0238	0.0335	0.0455	0.0598	0.0761	0.0943
[P3333][Sal]	0.0985	0.1115	0.1252	0.1549	0.1868	0.2200	0.2536	0.2864	0.3178
[P3333][TFA]	0.1624	0.1772	0.1923	0.2233	0.2547	0.2857	0.3155	0.3435	0.3691
[P3333][HFBu]	0.2460	0.2660	0.2863	0.3270	0.3668	0.4049	0.4402	0.4719	0.4997
[P3333][Ox]	0.0012	0.0015	0.0020	0.0031	0.0047	0.0068	0.0095	0.0130	0.0171
[P3333][Maln]	0.0017	0.0021	0.0027	0.0042	0.0062	0.0089	0.0124	0.0166	0.0215
[P3333][Suc]	0.0022	0.0028	0.0035	0.0054	0.0079	0.0113	0.0155	0.0206	0.0266
[P3333][Malc]	0.0028	0.0036	0.0044	0.0066	0.0094	0.0130	0.0175	0.0227	0.0288
[P3333][DHCit]	0.2414	0.2531	0.2647	0.2867	0.3072	0.3258	0.3423	0.3567	0.3689
[P3333][Bit]	0.1753	0.1860	0.1967	0.2178	0.2384	0.2579	0.2763	0.2931	0.3083
[P3333][Tm2P]	0.0086	0.0107	0.0132	0.0195	0.0278	0.0384	0.0515	0.0671	0.0849
[P3333][Pf2P]	1.0072	1.0320	1.0544	1.0913	1.1175	1.1331	1.1384	1.1345	1.1225
[P3333][DHP]	0.0648	0.0717	0.0789	0.0942	0.1106	0.1276	0.1450	0.1625	0.1796
[P3333][DMP]	0.0397	0.0451	0.0510	0.0640	0.0786	0.0947	0.1120	0.1302	0.1488
[P3333][DEP]	0.0372	0.0426	0.0486	0.0620	0.0773	0.0942	0.1126	0.1320	0.1520
[P3333][DBP]	0.0448	0.0513	0.0584	0.0743	0.0923	0.1122	0.1335	0.1559	0.1788
[P3333][eFAP]	80.0446	65.1858	53.4993	36.8516	26.1148	19.0067	14.1845	10.8375	8.4642
[P3333][bFAP]	100.3409	81.3266	66.4143	45.2717	31.7356	22.8452	16.8635	12.7462	9.8507
[P3333]Cl	0.0561	0.0609	0.0658	0.0763	0.0875	0.0993	0.1115	0.1241	0.1367
[P3333]Br	0.1834	0.1899	0.1965	0.2096	0.2224	0.2348	0.2468	0.2582	0.2689
[P3333]I	0.6834	0.6707	0.6588	0.6368	0.6171	0.5993	0.5832	0.5684	0.5549
[P3333][I3]	35.9280	30.1601	25.4849	18.5439	13.8215	10.5378	8.2077	6.5223	5.2815
[P3333][CH3SO3]	0.1109	0.1192	0.1277	0.1452	0.1632	0.1812	0.1991	0.2166	0.2334
[P3333][TOS]	0.2296	0.2423	0.2548	0.2796	0.3034	0.3259	0.3468	0.3658	0.3826

[P3333][CF3SO3]	1.4385	1.4074	1.3768	1.3167	1.2584	1.2022	1.1483	1.0968	1.0481
[P3333][PfbSO3]	2.2209	2.1513	2.0836	1.9539	1.8318	1.7173	1.6103	1.5107	1.4186
[P3333][ClO4]	3.8764	3.5837	3.3213	2.8734	2.5089	2.2101	1.9634	1.7584	1.5870
[P3333][NO3]	0.2624	0.2757	0.2887	0.3137	0.3368	0.3579	0.3768	0.3933	0.4075
[P3333][HSO4]	0.4306	0.4395	0.4476	0.4618	0.4732	0.4821	0.4887	0.4932	0.4958
[P3333][MeSO4]	0.5315	0.5364	0.5409	0.5482	0.5535	0.5569	0.5586	0.5587	0.5573
[P3333][EtSO4]	0.5119	0.5186	0.5247	0.5352	0.5435	0.5496	0.5537	0.5560	0.5565
[P3333][BuSO4]	0.5722	0.5791	0.5853	0.5957	0.6035	0.6088	0.6117	0.6123	0.6110
[P3333][OcSO4]	0.6940	0.7016	0.7082	0.7187	0.7255	0.7289	0.7290	0.7261	0.7207
[P3333][MeOEtSO4]	0.5635	0.5685	0.5730	0.5801	0.5849	0.5875	0.5882	0.5870	0.5843
[P3333][EtOEtSO4]	0.5984	0.6035	0.6080	0.6149	0.6193	0.6213	0.6212	0.6190	0.6152
[P3333][MeOEtOSO4]	0.5364	0.5435	0.5497	0.5601	0.5676	0.5725	0.5751	0.5754	0.5739
[P3333][SCN]	0.4720	0.4987	0.5242	0.5711	0.6112	0.6437	0.6685	0.6856	0.6958
[P3333][N(CN)2]	0.3349	0.3534	0.3716	0.4065	0.4388	0.4681	0.4938	0.5158	0.5338
[P3333][C(CN)3]	1.5776	1.5601	1.5405	1.4963	1.4467	1.3934	1.3380	1.2818	1.2260
[P3333][B(CN)4]	4.7293	4.4674	4.2202	3.7680	3.3685	3.0173	2.7097	2.4413	2.2075
[P3333][Ox2B]	6.4395	5.8813	5.3843	4.5448	3.8722	3.3296	2.8891	2.5292	2.2333
[P3333][Mal2B]	1.6109	1.5552	1.5017	1.4013	1.3093	1.2252	1.1487	1.0792	1.0162
[P3333][Pd2B]	2.0790	2.0959	2.1046	2.0981	2.0629	2.0038	1.9260	1.8354	1.7370
[P3333][Sal2B]	1.4001	1.3959	1.3887	1.3665	1.3354	1.2974	1.2542	1.2078	1.1595
[P3333][BClF3]	10.8552	9.5230	8.3947	6.6149	5.3056	4.3275	3.5862	3.0166	2.5735
[P3333][BF4]	6.1258	5.4900	4.9405	4.0487	3.3681	2.8418	2.4298	2.1037	1.8429
[P3333][BCl4]	25.9866	22.0158	18.7713	13.8994	10.5339	8.1594	6.4509	5.1990	4.2658
[P3333][PF6]	26.4542	22.2240	18.8014	13.7291	10.2819	7.8845	6.1811	4.9467	4.0356
[P3333][AsF6]	34.0628	28.3137	23.7118	16.9904	12.5071	9.4416	7.2970	5.7646	4.6478
[P3333][SbF6]	37.5734	31.1780	26.0658	18.6137	13.6564	10.2756	7.9164	6.2345	5.0116
[P3333][BETI]	2.8222	2.8772	2.9148	2.9381	2.8976	2.8040	2.6706	2.5116	2.3399

[P3333][Tf2N]	9.3364	8.4675	7.6970	6.4039	5.3772	4.5568	3.8972	3.3636	2.9292
[P3333][Pf2N]	12.5731	11.2946	10.1717	8.3121	6.8612	5.7208	4.8182	4.0986	3.5210
[P3333][Bic]	0.0366	0.0416	0.0469	0.0587	0.0719	0.0864	0.1019	0.1181	0.1348
[P3333][Impf]	2.3838	2.3234	2.2626	2.1410	2.0206	1.9029	1.7891	1.6805	1.5778
[P3333][Tf2C]	6.7489	6.2047	5.7153	4.8764	4.1916	3.6297	3.1663	2.7823	2.4627
[P3333][Tf3C]	17.5189	15.4180	13.6192	10.7427	8.5947	6.9717	5.7314	4.7735	4.0257
[P4444][For]	0.0148	0.0177	0.0211	0.0289	0.0386	0.0501	0.0634	0.0783	0.0946
[P4444][Ac]	0.0047	0.0060	0.0075	0.0114	0.0168	0.0238	0.0325	0.0429	0.0551
[P4444][Pro]	0.0046	0.0058	0.0074	0.0114	0.0169	0.0240	0.0330	0.0439	0.0567
[P4444][But]	0.0045	0.0057	0.0073	0.0113	0.0168	0.0241	0.0332	0.0443	0.0573
[P4444][Pen]	0.0046	0.0059	0.0075	0.0116	0.0173	0.0247	0.0341	0.0455	0.0589
[P4444][Hex]	0.0047	0.0060	0.0076	0.0118	0.0176	0.0253	0.0350	0.0467	0.0604
[P4444][Dec]	0.0058	0.0074	0.0094	0.0145	0.0215	0.0307	0.0421	0.0558	0.0718
[P4444][Gly]	0.0130	0.0155	0.0184	0.0253	0.0338	0.0440	0.0557	0.0689	0.0833
[P4444][Ben]	0.0118	0.0146	0.0180	0.0264	0.0373	0.0508	0.0669	0.0854	0.1059
[P4444][Sal]	0.1131	0.1282	0.1442	0.1787	0.2158	0.2543	0.2931	0.3309	0.3666
[P4444][TFA]	0.1941	0.2119	0.2301	0.2673	0.3048	0.3415	0.3766	0.4091	0.4384
[P4444][HFBu]	0.2892	0.3129	0.3369	0.3848	0.4316	0.4759	0.5165	0.5524	0.5832
[P4444][Ox]	0.0013	0.0017	0.0022	0.0035	0.0053	0.0077	0.0109	0.0148	0.0196
[P4444][Maln]	0.0019	0.0024	0.0030	0.0047	0.0071	0.0102	0.0141	0.0190	0.0247
[P4444][Suc]	0.0024	0.0031	0.0039	0.0061	0.0090	0.0128	0.0177	0.0235	0.0304
[P4444][Malc]	0.0032	0.0040	0.0050	0.0075	0.0108	0.0149	0.0201	0.0262	0.0332
[P4444][DHCit]	0.2803	0.2940	0.3072	0.3325	0.3557	0.3765	0.3946	0.4100	0.4226
[P4444][Bit]	0.2052	0.2177	0.2301	0.2546	0.2782	0.3005	0.3210	0.3396	0.3560
[P4444][Tm2P]	0.0091	0.0113	0.0140	0.0207	0.0297	0.0412	0.0554	0.0723	0.0917
[P4444][Pf2P]	1.2025	1.2312	1.2567	1.2976	1.3247	1.3382	1.3387	1.3277	1.3067
[P4444][DHP]	0.0760	0.0841	0.0926	0.1107	0.1299	0.1498	0.1699	0.1900	0.2095

[P4444][DMP]	0.0461	0.0524	0.0593	0.0745	0.0916	0.1104	0.1305	0.1515	0.1730
[P4444][DEP]	0.0424	0.0487	0.0556	0.0710	0.0886	0.1082	0.1292	0.1514	0.1742
[P4444][DBP]	0.0502	0.0575	0.0656	0.0835	0.1039	0.1263	0.1504	0.1756	0.2012
[P4444][eFAP]	94.8346	76.8148	62.7129	42.7645	30.0171	21.6509	16.0212	12.1433	9.4129
[P4444][bFAP]	113.1221	91.2654	74.2003	50.1539	34.8824	24.9271	18.2752	13.7259	10.5454
[P4444]Cl	0.0680	0.0738	0.0798	0.0925	0.1060	0.1201	0.1347	0.1495	0.1643
[P4444]Br	0.2274	0.2355	0.2434	0.2591	0.2743	0.2889	0.3026	0.3154	0.3271
[P4444]I	0.8740	0.8563	0.8395	0.8082	0.7796	0.7533	0.7289	0.7063	0.6852
[P4444][I3]	45.4971	37.9689	31.8970	22.9458	16.9135	12.7574	9.8341	7.7375	6.2061
[P4444][CH3SO3]	0.1347	0.1448	0.1551	0.1762	0.1976	0.2190	0.2400	0.2603	0.2795
[P4444][TOS]	0.2722	0.2871	0.3019	0.3308	0.3584	0.3842	0.4077	0.4287	0.4468
[P4444][CF3SO3]	1.8171	1.7744	1.7321	1.6488	1.5675	1.4887	1.4130	1.3406	1.2720
[P4444][PfbSO3]	2.7259	2.6347	2.5459	2.3754	2.2145	2.0635	1.9225	1.7915	1.6705
[P4444][ClO4]	5.0883	4.6871	4.3277	3.7147	3.2169	2.8095	2.4740	2.1958	1.9639
[P4444][NO3]	0.3273	0.3438	0.3599	0.3905	0.4185	0.4435	0.4653	0.4837	0.4989
[P4444][HSO4]	0.5361	0.5466	0.5560	0.5719	0.5841	0.5926	0.5979	0.6003	0.6001
[P4444][MeSO4]	0.6638	0.6691	0.6737	0.6806	0.6846	0.6859	0.6846	0.6811	0.6756
[P4444][EtSO4]	0.6324	0.6399	0.6466	0.6576	0.6655	0.6703	0.6723	0.6716	0.6686
[P4444][BuSO4]	0.6962	0.7039	0.7106	0.7212	0.7282	0.7317	0.7320	0.7293	0.7240
[P4444][OcSO4]	0.8225	0.8307	0.8377	0.8479	0.8534	0.8543	0.8510	0.8440	0.8337
[P4444][MeOEtSO4]	0.6903	0.6957	0.7001	0.7066	0.7099	0.7101	0.7077	0.7028	0.6958
[P4444][EtOEtSO4]	0.7273	0.7328	0.7373	0.7435	0.7462	0.7457	0.7421	0.7360	0.7276
[P4444][MeOEtOSO4]	0.6474	0.6550	0.6617	0.6721	0.6787	0.6818	0.6818	0.6789	0.6737
[P4444][SCN]	0.5733	0.6060	0.6371	0.6939	0.7420	0.7802	0.8081	0.8262	0.8352
[P4444][N(CN)2]	0.4086	0.4311	0.4532	0.4953	0.5339	0.5681	0.5975	0.6218	0.6407
[P4444][C(CN)3]	1.9633	1.9384	1.9106	1.8481	1.7781	1.7032	1.6256	1.5471	1.4693
[P4444][B(CN)4]	5.8994	5.5556	5.2312	4.6383	4.1156	3.6575	3.2577	2.9102	2.6091

[P4444][Ox2B]	8.0471	7.3265	6.6855	5.6045	4.7404	4.0453	3.4828	3.0248	2.6497
[P4444][Mal2B]	1.9561	1.8856	1.8177	1.6897	1.5719	1.4640	1.3654	1.2756	1.1943
[P4444][Pd2B]	2.4114	2.4283	2.4350	2.4199	2.3704	2.2926	2.1932	2.0793	1.9573
[P4444][Sal2B]	1.6498	1.6434	1.6333	1.6032	1.5617	1.5116	1.4552	1.3947	1.3323
[P4444][BClF3]	14.2601	12.4508	10.9229	8.5235	6.7695	5.4673	4.4863	3.7373	3.1580
[P4444][BF4]	8.0474	7.1829	6.4372	5.2305	4.3132	3.6069	3.0563	2.6223	2.2766
[P4444][BCl4]	33.6075	28.3079	23.9976	17.5680	13.1662	10.0877	7.8913	6.2949	5.1142
[P4444][PF6]	34.1018	28.4959	23.9797	17.3276	12.8441	9.7508	7.5699	6.0010	4.8510
[P4444][AsF6]	43.5312	35.9888	29.9785	21.2559	15.4875	11.5758	8.8608	6.9352	5.5417
[P4444][SbF6]	47.8314	39.4696	32.8167	23.1831	16.8315	12.5369	9.5644	7.4618	5.9441
[P4444][BETI]	3.4218	3.4877	3.5316	3.5539	3.4957	3.3705	3.1957	2.9895	2.7685
[P4444][Tf2N]	11.6628	10.5349	9.5369	7.8671	6.5478	5.4991	4.6607	3.9864	3.4407
[P4444][Pf2N]	15.3757	13.7556	12.3361	9.9946	8.1779	6.7587	5.6423	4.7580	4.0528
[P4444][Bic]	0.0433	0.0491	0.0554	0.0694	0.0851	0.1022	0.1205	0.1395	0.1589
[P4444][Impf]	2.9739	2.8925	2.8106	2.6462	2.4833	2.3241	2.1706	2.0243	1.8865
[P4444][Tf2C]	8.4107	7.7047	7.0704	5.9860	5.1038	4.3829	3.7909	3.3028	2.8986
[P4444][Tf3C]	21.4512	18.7915	16.5219	12.9106	10.2326	8.2235	6.6991	5.5299	4.6235
[P5555][For]	0.0172	0.0206	0.0244	0.0336	0.0448	0.0581	0.0735	0.0906	0.1093
[P5555][Ac]	0.0053	0.0067	0.0085	0.0130	0.0191	0.0270	0.0369	0.0488	0.0626
[P5555][Pro]	0.0051	0.0066	0.0083	0.0128	0.0190	0.0271	0.0373	0.0496	0.0640
[P5555][But]	0.0050	0.0064	0.0081	0.0127	0.0189	0.0270	0.0373	0.0497	0.0643
[P5555][Pen]	0.0051	0.0065	0.0083	0.0129	0.0193	0.0276	0.0382	0.0510	0.0659
[P5555][Hex]	0.0052	0.0066	0.0084	0.0131	0.0196	0.0282	0.0389	0.0520	0.0673
[P5555][Dec]	0.0064	0.0082	0.0103	0.0160	0.0237	0.0337	0.0463	0.0615	0.0791
[P5555][Gly]	0.0148	0.0177	0.0210	0.0289	0.0386	0.0502	0.0635	0.0784	0.0947
[P5555][Ben]	0.0132	0.0164	0.0202	0.0297	0.0419	0.0571	0.0752	0.0959	0.1188
[P5555][Sal]	0.1297	0.1469	0.1653	0.2048	0.2471	0.2909	0.3347	0.3770	0.4166

[P5555][TFA]	0.2287	0.2496	0.2709	0.3144	0.3578	0.4000	0.4397	0.4761	0.5083
[P5555][HFBu]	0.3363	0.3638	0.3914	0.4465	0.4997	0.5496	0.5946	0.6338	0.6664
[P5555][Ox]	0.0015	0.0020	0.0025	0.0040	0.0060	0.0088	0.0124	0.0169	0.0224
[P5555][Maln]	0.0021	0.0027	0.0035	0.0054	0.0081	0.0116	0.0161	0.0217	0.0282
[P5555][Suc]	0.0027	0.0035	0.0045	0.0069	0.0102	0.0146	0.0201	0.0268	0.0346
[P5555][Malc]	0.0037	0.0046	0.0057	0.0086	0.0123	0.0171	0.0230	0.0300	0.0380
[P5555][DHCit]	0.3217	0.3371	0.3520	0.3802	0.4058	0.4283	0.4475	0.4633	0.4758
[P5555][Bit]	0.2372	0.2514	0.2656	0.2933	0.3197	0.3443	0.3667	0.3866	0.4038
[P5555][Tm2P]	0.0099	0.0123	0.0152	0.0226	0.0325	0.0451	0.0606	0.0790	0.1001
[P5555][Pf2P]	1.4046	1.4361	1.4636	1.5060	1.5312	1.5398	1.5328	1.5119	1.4795
[P5555][DHP]	0.0882	0.0976	0.1075	0.1283	0.1503	0.1730	0.1958	0.2183	0.2400
[P5555][DMP]	0.0533	0.0606	0.0685	0.0861	0.1058	0.1273	0.1503	0.1741	0.1983
[P5555][DEP]	0.0485	0.0557	0.0635	0.0812	0.1012	0.1234	0.1472	0.1722	0.1976
[P5555][DBP]	0.0564	0.0647	0.0738	0.0939	0.1168	0.1419	0.1687	0.1966	0.2248
[P5555][eFAP]	105.9347	85.4621	69.5014	47.0416	32.7884	23.4944	17.2781	13.0201	10.0376
[P5555][bFAP]	121.9911	98.0907	79.4914	53.4023	36.9314	26.2529	19.1536	14.3208	10.9564
[P5555]Cl	0.0809	0.0877	0.0948	0.1098	0.1256	0.1421	0.1589	0.1759	0.1928
[P5555]Br	0.2746	0.2841	0.2934	0.3116	0.3289	0.3453	0.3604	0.3741	0.3863
[P5555]I	1.0747	1.0511	1.0285	0.9861	0.9468	0.9103	0.8761	0.8441	0.8141
[P5555][I3]	53.8618	44.7327	37.4004	26.6555	19.4723	14.5614	11.1325	8.6904	6.9184
[P5555][CH3SO3]	0.1600	0.1719	0.1840	0.2087	0.2336	0.2583	0.2822	0.3049	0.3261
[P5555][TOS]	0.3175	0.3347	0.3516	0.3846	0.4157	0.4443	0.4699	0.4923	0.5110
[P5555][CF3SO3]	2.2060	2.1496	2.0936	1.9830	1.8750	1.7703	1.6698	1.5739	1.4832
[P5555][PfbSO3]	3.2335	3.1182	3.0057	2.7898	2.5863	2.3955	2.2178	2.0532	1.9018
[P5555][ClO4]	6.3106	5.7937	5.3312	4.5435	3.9052	3.3844	2.9566	2.6033	2.3097
[P5555][NO3]	0.3960	0.4157	0.4348	0.4707	0.5030	0.5313	0.5551	0.5746	0.5897
[P5555][HSO4]	0.6465	0.6582	0.6686	0.6855	0.6973	0.7044	0.7073	0.7065	0.7025

[P5555][MeSO4]	0.8016	0.8069	0.8112	0.8166	0.8182	0.8160	0.8106	0.8022	0.7913
[P5555][EtSO4]	0.7580	0.7660	0.7729	0.7834	0.7897	0.7921	0.7907	0.7860	0.7783
[P5555][BuSO4]	0.8253	0.8332	0.8399	0.8496	0.8547	0.8552	0.8516	0.8443	0.8339
[P5555][OcSO4]	0.9561	0.9644	0.9710	0.9798	0.9825	0.9796	0.9717	0.9591	0.9428
[P5555][MeOEtSO4]	0.8213	0.8266	0.8306	0.8355	0.8362	0.8330	0.8263	0.8166	0.8042
[P5555][EtOEtSO4]	0.8606	0.8659	0.8699	0.8744	0.8744	0.8701	0.8621	0.8508	0.8367
[P5555][MeOEtOSO4]	0.7578	0.7659	0.7728	0.7827	0.7878	0.7885	0.7853	0.7785	0.7689
[P5555][SCN]	0.6843	0.7228	0.7593	0.8251	0.8797	0.9219	0.9512	0.9681	0.9738
[P5555][N(CN)2]	0.4900	0.5166	0.5424	0.5912	0.6353	0.6735	0.7053	0.7304	0.7488
[P5555][C(CN)3]	2.3705	2.3352	2.2964	2.2098	2.1142	2.0127	1.9084	1.8038	1.7011
[P5555][B(CN)4]	7.0818	6.6472	6.2377	5.4914	4.8361	4.2644	3.7682	3.3394	2.9701
[P5555][Ox2B]	9.6186	8.7309	7.9421	6.6144	5.5565	4.7085	4.0247	3.4703	3.0182
[P5555][Mal2B]	2.3067	2.2198	2.1360	1.9777	1.8317	1.6976	1.5752	1.4637	1.3627
[P5555][Pd2B]	2.7613	2.7753	2.7773	2.7477	2.6784	2.5769	2.4516	2.3110	2.1628
[P5555][Sal2B]	1.9028	1.8930	1.8787	1.8380	1.7839	1.7194	1.6477	1.5715	1.4935
[P5555][BClF3]	17.5835	15.2880	13.3551	10.3325	8.1358	6.5146	5.3006	4.3789	3.6701
[P5555][BF4]	9.9755	8.8713	7.9207	6.3869	5.2258	4.3355	3.6445	3.1022	2.6721
[P5555][BCl4]	40.5138	33.9613	28.6531	20.7799	15.4313	11.7185	9.0888	7.1905	5.7958
[P5555][PF6]	41.0810	34.1752	28.6323	20.5105	15.0751	11.3507	8.7420	6.8771	5.5182
[P5555][AsF6]	51.9269	42.7411	35.4484	24.9211	18.0088	13.3534	10.1432	7.8805	6.2526
[P5555][SbF6]	56.7850	46.6481	38.6140	27.0440	19.4715	14.3872	10.8917	8.4346	6.6716
[P5555][BETI]	4.0419	4.1129	4.1569	4.1655	4.0772	3.9095	3.6842	3.4240	3.1494
[P5555][Tf2N]	13.8826	12.4933	11.2666	9.2216	7.6141	6.3433	5.3331	4.5254	3.8757
[P5555][Pf2N]	17.9836	16.0283	14.3195	11.5117	9.3456	7.6634	6.3482	5.3129	4.4922
[P5555][Bic]	0.0505	0.0574	0.0648	0.0811	0.0993	0.1190	0.1400	0.1618	0.1838
[P5555][Impf]	3.5717	3.4657	3.3589	3.1452	2.9340	2.7283	2.5308	2.3436	2.1683
[P5555][Tf2C]	10.0155	9.1437	8.3618	7.0285	5.9483	5.0694	4.3512	3.7622	3.2769

[P5555][Tf3C]	25.0273	21.8358	19.1207	14.8203	11.6516	9.2896	7.5090	6.1519	5.1065
[P6666][For]	0.0197	0.0236	0.0280	0.0385	0.0514	0.0666	0.0840	0.1035	0.1245
[P6666][Ac]	0.0060	0.0076	0.0096	0.0147	0.0215	0.0305	0.0416	0.0550	0.0705
[P6666][Pro]	0.0058	0.0074	0.0093	0.0144	0.0214	0.0305	0.0419	0.0556	0.0717
[P6666][But]	0.0056	0.0072	0.0091	0.0142	0.0211	0.0302	0.0417	0.0556	0.0718
[P6666][Pen]	0.0057	0.0073	0.0093	0.0144	0.0215	0.0308	0.0425	0.0567	0.0733
[P6666][Hex]	0.0057	0.0074	0.0094	0.0146	0.0218	0.0313	0.0433	0.0578	0.0747
[P6666][Dec]	0.0070	0.0090	0.0114	0.0176	0.0261	0.0371	0.0509	0.0676	0.0868
[P6666][Gly]	0.0168	0.0201	0.0238	0.0328	0.0437	0.0567	0.0716	0.0883	0.1064
[P6666][Ben]	0.0148	0.0184	0.0226	0.0332	0.0469	0.0638	0.0840	0.1070	0.1323
[P6666][Sal]	0.1475	0.1671	0.1878	0.2324	0.2800	0.3290	0.3776	0.4242	0.4673
[P6666][TFA]	0.2657	0.2897	0.3142	0.3638	0.4131	0.4605	0.5047	0.5444	0.5789
[P6666][HFBu]	0.3865	0.4177	0.4491	0.5111	0.5706	0.6256	0.6745	0.7162	0.7498
[P6666][Ox]	0.0017	0.0022	0.0028	0.0045	0.0068	0.0100	0.0141	0.0191	0.0253
[P6666][Maln]	0.0024	0.0031	0.0039	0.0061	0.0092	0.0132	0.0183	0.0245	0.0318
[P6666][Suc]	0.0031	0.0040	0.0050	0.0078	0.0116	0.0165	0.0228	0.0303	0.0391
[P6666][Malc]	0.0042	0.0052	0.0065	0.0097	0.0140	0.0194	0.0261	0.0339	0.0430
[P6666][DHCit]	0.3653	0.3824	0.3989	0.4298	0.4575	0.4815	0.5014	0.5173	0.5292
[P6666][Bit]	0.2710	0.2869	0.3028	0.3336	0.3627	0.3895	0.4135	0.4344	0.4520
[P6666][Tm2P]	0.0108	0.0135	0.0167	0.0248	0.0355	0.0492	0.0661	0.0861	0.1090
[P6666][Pf2P]	1.6149	1.6485	1.6772	1.7192	1.7407	1.7423	1.7256	1.6931	1.6475
[P6666][DHP]	0.1012	0.1119	0.1231	0.1468	0.1716	0.1971	0.2225	0.2474	0.2711
[P6666][DMP]	0.0610	0.0694	0.0784	0.0983	0.1207	0.1450	0.1708	0.1974	0.2242
[P6666][DEP]	0.0550	0.0632	0.0720	0.0920	0.1145	0.1394	0.1660	0.1937	0.2218
[P6666][DBP]	0.0633	0.0726	0.0827	0.1053	0.1307	0.1585	0.1882	0.2188	0.2495
[P6666][eFAP]	115.2373	92.6728	75.1332	50.5530	35.0392	24.9750	18.2759	13.7078	10.5215
[P6666][bFAP]	129.1803	103.5974	83.7400	55.9844	38.5426	27.2833	19.8277	14.7710	11.2628

[P6666]Cl	0.0945	0.1024	0.1107	0.1279	0.1461	0.1650	0.1841	0.2032	0.2220
[P6666]Br	0.3245	0.3354	0.3460	0.3666	0.3860	0.4038	0.4200	0.4343	0.4467
[P6666]I	1.2865	1.2562	1.2269	1.1717	1.1201	1.0718	1.0264	0.9837	0.9434
[P6666][I3]	61.5809	50.9356	42.4157	29.9936	21.7457	16.1438	12.2569	9.5052	7.5198
[P6666][CH3SO3]	0.1869	0.2006	0.2145	0.2428	0.2712	0.2990	0.3256	0.3507	0.3736
[P6666][TOS]	0.3654	0.3848	0.4039	0.4407	0.4751	0.5063	0.5338	0.5570	0.5760
[P6666][CF3SO3]	2.6112	2.5391	2.4675	2.3259	2.1876	2.0539	1.9257	1.8039	1.6892
[P6666][PfbSO3]	3.7558	3.6137	3.4752	3.2094	2.9591	2.7252	2.5080	2.3077	2.1242
[P6666][ClO4]	7.5714	6.9301	6.3567	5.3819	4.5941	3.9532	3.4287	2.9969	2.6397
[P6666][NO3]	0.4687	0.4916	0.5136	0.5546	0.5908	0.6218	0.6472	0.6669	0.6812
[P6666][HSO4]	0.7627	0.7755	0.7865	0.8036	0.8144	0.8193	0.8188	0.8138	0.8050
[P6666][MeSO4]	0.9466	0.9515	0.9550	0.9581	0.9561	0.9495	0.9387	0.9243	0.9070
[P6666][EtSO4]	0.8901	0.8982	0.9049	0.9142	0.9181	0.9170	0.9112	0.9014	0.8880
[P6666][BuSO4]	0.9603	0.9682	0.9746	0.9826	0.9848	0.9814	0.9729	0.9600	0.9434
[P6666][OcSO4]	1.0948	1.1028	1.1088	1.1152	1.1143	1.1067	1.0930	1.0741	1.0508
[P6666][MeOEtSO4]	0.9591	0.9639	0.9672	0.9696	0.9668	0.9591	0.9471	0.9315	0.9128
[P6666][EtOEtSO4]	1.0009	1.0056	1.0088	1.0107	1.0068	0.9977	0.9841	0.9666	0.9459
[P6666][MeOEtOSO4]	0.8742	0.8826	0.8893	0.8980	0.9008	0.8982	0.8908	0.8792	0.8643
[P6666][SCN]	0.8023	0.8464	0.8880	0.9623	1.0227	1.0676	1.0969	1.1112	1.1121
[P6666][N(CN)2]	0.5771	0.6076	0.6372	0.6924	0.7414	0.7829	0.8162	0.8412	0.8579
[P6666][C(CN)3]	2.7979	2.7501	2.6979	2.5829	2.4574	2.3255	2.1911	2.0574	1.9272
[P6666][B(CN)4]	8.2933	7.7600	7.2584	6.3469	5.5501	4.8585	4.2615	3.7487	3.3097
[P6666][Ox2B]	11.2070	10.1437	9.2002	7.6154	6.3566	5.3513	4.5440	3.8921	3.3628
[P6666][Mal2B]	2.6706	2.5657	2.4644	2.2728	2.0959	1.9334	1.7851	1.6502	1.5281
[P6666][Pd2B]	3.0621	3.0745	3.0733	3.0323	2.9464	2.8244	2.6763	2.5120	2.3403
[P6666][Sal2B]	2.1640	2.1498	2.1303	2.0772	2.0083	1.9276	1.8388	1.7455	1.6505
[P6666][BClF3]	20.9115	18.1134	15.7634	12.1028	9.4569	7.5148	6.0686	4.9766	4.1412

[P6666][BF4]	11.9477	10.5902	9.4235	7.5463	6.1308	5.0500	4.2147	3.5620	3.0466
[P6666][BCl4]	47.0584	39.2855	33.0102	23.7481	17.4980	13.1877	10.1538	7.9770	6.3867
[P6666][PF6]	47.7089	39.5388	33.0015	23.4656	17.1226	12.8020	9.7929	7.6535	6.1026
[P6666][AsF6]	59.7291	48.9819	40.4765	28.2529	20.2752	14.9334	11.2703	8.7019	6.8634
[P6666][SbF6]	65.0155	53.2105	43.8843	30.5145	21.8176	16.0129	12.0444	9.2699	7.2892
[P6666][BETl]	4.6790	4.7513	4.7915	4.7782	4.6518	4.4342	4.1525	3.8340	3.5030
[P6666][Tf2N]	16.0892	14.4297	12.9676	10.5383	8.6381	7.1440	5.9628	5.0236	4.2725
[P6666][Pf2N]	20.5366	18.2414	16.2402	12.9642	10.4503	8.5088	6.9996	5.8184	4.8874
[P6666][Bic]	0.0583	0.0662	0.0747	0.0933	0.1141	0.1366	0.1603	0.1847	0.2092
[P6666][Impf]	4.1881	4.0540	3.9192	3.6501	3.3851	3.1283	2.8830	2.6520	2.4371
[P6666][Tf2C]	11.6272	10.5819	9.6460	8.0541	6.7696	5.7292	4.8833	4.1929	3.6272
[P6666][Tf3C]	28.4742	24.7542	21.5980	16.6197	12.9726	10.2699	8.2445	6.7097	5.5341
[P7777][For]	0.0221	0.0264	0.0314	0.0432	0.0576	0.0746	0.0941	0.1158	0.1392
[P7777][Ac]	0.0066	0.0084	0.0105	0.0161	0.0237	0.0336	0.0459	0.0607	0.0778
[P7777][Pro]	0.0063	0.0081	0.0102	0.0158	0.0235	0.0335	0.0460	0.0612	0.0788
[P7777][But]	0.0061	0.0078	0.0099	0.0155	0.0231	0.0331	0.0457	0.0609	0.0787
[P7777][Pen]	0.0062	0.0079	0.0101	0.0157	0.0235	0.0336	0.0465	0.0620	0.0802
[P7777][Hex]	0.0062	0.0080	0.0102	0.0159	0.0237	0.0341	0.0472	0.0630	0.0815
[P7777][Dec]	0.0075	0.0097	0.0122	0.0190	0.0281	0.0401	0.0551	0.0731	0.0939
[P7777][Gly]	0.0186	0.0223	0.0264	0.0363	0.0485	0.0628	0.0794	0.0978	0.1176
[P7777][Ben]	0.0161	0.0201	0.0247	0.0364	0.0514	0.0700	0.0921	0.1173	0.1450
[P7777][Sal]	0.1643	0.1861	0.2093	0.2589	0.3117	0.3658	0.4191	0.4699	0.5163
[P7777][TFA]	0.3020	0.3292	0.3569	0.4128	0.4679	0.5204	0.5688	0.6116	0.6480
[P7777][HFBu]	0.4359	0.4709	0.5060	0.5750	0.6407	0.7007	0.7533	0.7970	0.8313
[P7777][Ox]	0.0019	0.0024	0.0031	0.0050	0.0075	0.0110	0.0155	0.0212	0.0279
[P7777][Maln]	0.0026	0.0034	0.0043	0.0067	0.0101	0.0146	0.0202	0.0271	0.0352
[P7777][Suc]	0.0034	0.0044	0.0055	0.0086	0.0128	0.0183	0.0252	0.0335	0.0432

[P7777][Malc]	0.0046	0.0058	0.0072	0.0108	0.0155	0.0216	0.0289	0.0377	0.0477
[P7777][DHCit]	0.4088	0.4276	0.4457	0.4794	0.5091	0.5343	0.5549	0.5706	0.5817
[P7777][Bit]	0.3046	0.3224	0.3399	0.3738	0.4056	0.4345	0.4599	0.4816	0.4994
[P7777][Tm2P]	0.0116	0.0145	0.0179	0.0266	0.0382	0.0530	0.0712	0.0927	0.1173
[P7777][Pf2P]	1.8286	1.8640	1.8935	1.9343	1.9508	1.9441	1.9163	1.8707	1.8108
[P7777][DHP]	0.1138	0.1259	0.1384	0.1649	0.1926	0.2208	0.2488	0.2760	0.3016
[P7777][DMP]	0.0685	0.0778	0.0880	0.1103	0.1353	0.1624	0.1910	0.2203	0.2496
[P7777][DEP]	0.0613	0.0704	0.0804	0.1025	0.1276	0.1552	0.1846	0.2150	0.2456
[P7777][DBP]	0.0699	0.0801	0.0913	0.1161	0.1441	0.1746	0.2070	0.2402	0.2734
[P7777][eFAP]	124.5412	99.8156	80.6601	53.9370	37.1707	26.3535	19.1895	14.3271	10.9501
[P7777][bFAP]	136.5996	109.2275	88.0443	58.5545	40.1191	28.2747	20.4657	15.1900	11.5429
[P7777]Cl	0.1080	0.1170	0.1264	0.1460	0.1665	0.1877	0.2090	0.2302	0.2509
[P7777]Br	0.3757	0.3879	0.3999	0.4227	0.4439	0.4631	0.4801	0.4947	0.5068
[P7777]I	1.5093	1.4711	1.4343	1.3644	1.2988	1.2371	1.1790	1.1242	1.0725
[P7777][I3]	69.4041	57.1650	47.4076	33.2589	23.9325	17.6415	13.3046	10.2528	8.0633
[P7777][CH3SO3]	0.2140	0.2296	0.2455	0.2774	0.3092	0.3400	0.3693	0.3964	0.4209
[P7777][TOS]	0.4141	0.4357	0.4570	0.4977	0.5353	0.5688	0.5978	0.6217	0.6404
[P7777][CF3SO3]	3.0358	2.9458	2.8562	2.6794	2.5071	2.3409	2.1822	2.0320	1.8911
[P7777][PfbSO3]	4.3014	4.1293	3.9616	3.6402	3.3384	3.0572	2.7972	2.5585	2.3411
[P7777][ClO4]	8.9059	8.1259	7.4295	6.2484	5.2972	4.5264	3.8983	3.3835	2.9595
[P7777][NO3]	0.5430	0.5691	0.5940	0.6400	0.6801	0.7134	0.7398	0.7593	0.7720
[P7777][HSO4]	0.8835	0.8971	0.9085	0.9253	0.9343	0.9361	0.9315	0.9215	0.9070
[P7777][MeSO4]	1.0978	1.1019	1.1043	1.1041	1.0977	1.0855	1.0684	1.0469	1.0221
[P7777][EtSO4]	1.0274	1.0354	1.0416	1.0489	1.0495	1.0440	1.0330	1.0171	0.9971
[P7777][BuSO4]	1.1006	1.1081	1.1138	1.1194	1.1178	1.1096	1.0953	1.0759	1.0522
[P7777][OcSO4]	1.2378	1.2452	1.2503	1.2536	1.2483	1.2351	1.2148	1.1886	1.1575
[P7777][MeOEtSO4]	1.1025	1.1065	1.1086	1.1078	1.1005	1.0874	1.0692	1.0467	1.0208

[P7777][EtOEtSO4]	1.1481	1.1519	1.1538	1.1520	1.1433	1.1285	1.1082	1.0834	1.0551
[P7777][MeOEtOSO4]	0.9961	1.0043	1.0106	1.0174	1.0171	1.0104	0.9980	0.9809	0.9599
[P7777][SCN]	0.9225	0.9724	1.0192	1.1018	1.1674	1.2145	1.2428	1.2534	1.2485
[P7777][N(CN)2]	0.6673	0.7019	0.7351	0.7967	0.8502	0.8944	0.9286	0.9526	0.9667
[P7777][C(CN)3]	3.2511	3.1882	3.1201	2.9717	2.8115	2.6448	2.4765	2.3107	2.1504
[P7777][B(CN)4]	9.5818	8.9363	8.3307	7.2342	6.2811	5.4587	4.7533	4.1513	3.6393
[P7777][Ox2B]	12.8741	11.6176	10.5046	8.6404	7.1657	5.9931	5.0558	4.3025	3.6938
[P7777][Mal2B]	3.0521	2.9271	2.8063	2.5779	2.3669	2.1734	1.9969	1.8367	1.6920
[P7777][Pd2B]	3.4180	3.4256	3.4175	3.3579	3.2478	3.0983	2.9209	2.7273	2.5276
[P7777][Sal2B]	2.4323	2.4131	2.3877	2.3205	2.2352	2.1366	2.0292	1.9173	1.8043
[P7777][BClF3]	24.3958	21.0494	18.2474	13.9018	10.7799	8.5022	6.8160	5.5502	4.5872
[P7777][BF4]	14.0310	12.3941	10.9904	8.7394	7.0502	5.7663	4.7790	4.0112	3.4077
[P7777][BCl4]	53.7413	44.6750	37.3830	26.6776	19.5049	14.5919	11.1563	8.7063	6.9268
[P7777][PF6]	54.4780	44.9707	37.3900	26.3864	19.1152	14.1933	10.7858	8.3767	6.6395
[P7777][AsF6]	67.6227	55.2418	45.4775	31.5131	22.4581	16.4321	12.3237	9.4588	7.4183
[P7777][SbF6]	73.3106	59.7665	49.1044	33.8951	24.0667	17.5473	13.1163	10.0353	7.8470
[P7777][BETI]	5.3285	5.4005	5.4349	5.3949	5.2249	4.9522	4.6093	4.2289	3.8388
[P7777][Tf2N]	18.4018	16.4448	14.7252	11.8796	9.6665	7.9367	6.5774	5.5032	4.6492
[P7777][Pf2N]	23.2011	20.5343	18.2159	14.4368	11.5544	9.3419	7.6325	6.3027	5.2609
[P7777][Bic]	0.0658	0.0747	0.0842	0.1052	0.1286	0.1537	0.1801	0.2072	0.2341
[P7777][Impf]	4.8313	4.6653	4.4988	4.1673	3.8425	3.5295	3.2323	2.9542	2.6971
[P7777][Tf2C]	13.3161	12.0796	10.9747	9.1019	7.5980	6.3861	5.4060	4.6105	3.9624
[P7777][Tf3C]	32.0473	27.7563	24.1273	18.4294	14.2818	11.2275	8.9527	7.2394	5.9346
[THTDP][For]	0.0239	0.0287	0.0341	0.0471	0.0630	0.0818	0.1034	0.1274	0.1531
[THTDP][Ac]	0.0069	0.0088	0.0111	0.0172	0.0254	0.0361	0.0495	0.0656	0.0842
[THTDP][Pro]	0.0066	0.0084	0.0107	0.0167	0.0249	0.0357	0.0493	0.0658	0.0849
[THTDP][But]	0.0063	0.0082	0.0104	0.0163	0.0245	0.0352	0.0488	0.0653	0.0846

[THTDP][Pen]	0.0064	0.0083	0.0105	0.0165	0.0248	0.0357	0.0496	0.0664	0.0859
[THTDP][Hex]	0.0064	0.0083	0.0106	0.0166	0.0250	0.0361	0.0502	0.0672	0.0872
[THTDP][Dec]	0.0078	0.0100	0.0127	0.0198	0.0295	0.0423	0.0583	0.0776	0.0999
[THTDP][Gly]	0.0200	0.0239	0.0285	0.0393	0.0525	0.0682	0.0863	0.1064	0.1281
[THTDP][Ben]	0.0168	0.0210	0.0260	0.0385	0.0547	0.0748	0.0987	0.1261	0.1561
[THTDP][Sal]	0.1785	0.2026	0.2281	0.2830	0.3412	0.4008	0.4593	0.5146	0.5646
[THTDP][TFA]	0.3368	0.3674	0.3986	0.4612	0.5227	0.5808	0.6337	0.6799	0.7183
[THTDP][HFBu]	0.4834	0.5225	0.5616	0.6384	0.7109	0.7766	0.8332	0.8794	0.9143
[THTDP][Ox]	0.0020	0.0026	0.0033	0.0053	0.0080	0.0118	0.0167	0.0228	0.0302
[THTDP][Maln]	0.0028	0.0036	0.0046	0.0072	0.0108	0.0156	0.0218	0.0293	0.0382
[THTDP][Suc]	0.0036	0.0046	0.0059	0.0091	0.0136	0.0196	0.0271	0.0362	0.0468
[THTDP][Malc]	0.0049	0.0061	0.0077	0.0115	0.0167	0.0233	0.0314	0.0409	0.0518
[THTDP][DHCit]	0.4526	0.4734	0.4933	0.5301	0.5621	0.5889	0.6101	0.6257	0.6359
[THTDP][Bit]	0.3384	0.3581	0.3774	0.4148	0.4494	0.4806	0.5076	0.5302	0.5482
[THTDP][Tm2P]	0.0120	0.0150	0.0186	0.0278	0.0401	0.0559	0.0752	0.0982	0.1244
[THTDP][Pf2P]	2.0552	2.0929	2.1235	2.1632	2.1741	2.1581	2.1179	2.0576	1.9815
[THTDP][DHP]	0.1256	0.1390	0.1530	0.1824	0.2131	0.2443	0.2750	0.3046	0.3323
[THTDP][DMP]	0.0753	0.0857	0.0969	0.1218	0.1494	0.1794	0.2109	0.2431	0.2751
[THTDP][DEP]	0.0668	0.0769	0.0878	0.1122	0.1399	0.1702	0.2024	0.2356	0.2689
[THTDP][DBP]	0.0756	0.0868	0.0990	0.1261	0.1567	0.1900	0.2252	0.2612	0.2970
[THTDP][eFAP]	136.2405	108.6980	87.4594	58.0164	39.6921	27.9557	20.2341	15.0245	11.4258
[THTDP][bFAP]	146.4464	116.6297	93.6528	61.8480	42.1093	29.5097	21.2509	15.7004	11.8813
[THTDP]Cl	0.1210	0.1312	0.1417	0.1637	0.1867	0.2103	0.2340	0.2574	0.2799
[THTDP]Br	0.4289	0.4426	0.4560	0.4814	0.5045	0.5251	0.5429	0.5577	0.5694
[THTDP]I	1.7566	1.7093	1.6635	1.5762	1.4941	1.4167	1.3436	1.2746	1.2096
[THTDP][I3]	78.7815	64.5502	53.2630	37.0119	26.3985	19.3003	14.4456	11.0541	8.6371
[THTDP][CH3SO3]	0.2419	0.2595	0.2774	0.3132	0.3487	0.3828	0.4149	0.4442	0.4702

[THTDP][TOS]	0.4648	0.4890	0.5126	0.5576	0.5986	0.6347	0.6652	0.6897	0.7080
[THTDP][CF3SO3]	3.5155	3.4036	3.2924	3.0731	2.8600	2.6552	2.4604	2.2770	2.1061
[THTDP][PfbSO3]	4.9212	4.7126	4.5097	4.1215	3.7584	3.4215	3.1115	2.8286	2.5722
[THTDP][ClO4]	10.4685	9.5165	8.6685	7.2356	6.0876	5.1622	4.4123	3.8011	3.3006
[THTDP][NO3]	0.6209	0.6505	0.6788	0.7303	0.7745	0.8104	0.8377	0.8565	0.8673
[THTDP][HSO4]	1.0154	1.0298	1.0417	1.0578	1.0644	1.0623	1.0526	1.0365	1.0153
[THTDP][MeSO4]	1.2644	1.2674	1.2684	1.2641	1.2521	1.2332	1.2083	1.1785	1.1448
[THTDP][EtSO4]	1.1781	1.1857	1.1912	1.1959	1.1925	1.1816	1.1641	1.1410	1.1132
[THTDP][BuSO4]	1.2540	1.2610	1.2657	1.2683	1.2621	1.2479	1.2267	1.1995	1.1675
[THTDP][OcSO4]	1.3943	1.4009	1.4047	1.4043	1.3937	1.3737	1.3457	1.3110	1.2710
[THTDP][MeOEtSO4]	1.2598	1.2626	1.2633	1.2584	1.2457	1.2261	1.2004	1.1698	1.1354
[THTDP][EtOEtSO4]	1.3098	1.3124	1.3127	1.3065	1.2919	1.2700	1.2418	1.2085	1.1713
[THTDP][MeOEtOSO4]	1.1312	1.1391	1.1447	1.1489	1.1447	1.1328	1.1143	1.0904	1.0622
[THTDP][SCN]	1.0459	1.1024	1.1551	1.2472	1.3189	1.3684	1.3956	1.4021	1.3905
[THTDP][N(CN)2]	0.7623	0.8014	0.8388	0.9072	0.9657	1.0127	1.0475	1.0700	1.0808
[THTDP][C(CN)3]	3.7650	3.6832	3.5956	3.4061	3.2038	2.9955	2.7870	2.5833	2.3882
[THTDP][B(CN)4]	11.0895	10.3038	9.5692	8.2458	7.1036	6.1252	5.2923	4.5868	3.9914
[THTDP][Ox2B]	14.8314	13.3360	12.0148	9.8106	8.0769	6.7062	5.6169	4.7466	4.0476
[THTDP][Mal2B]	3.4846	3.3355	3.1916	2.9192	2.6680	2.4379	2.2284	2.0389	1.8682
[THTDP][Pd2B]	3.7809	3.7840	3.7693	3.6909	3.5562	3.3780	3.1703	2.9461	2.7171
[THTDP][Sal2B]	2.7266	2.7018	2.6697	2.5864	2.4823	2.3632	2.2346	2.1015	1.9681
[THTDP][BClF3]	28.5157	24.4896	21.1322	15.9554	12.2652	9.5932	7.6293	6.1652	5.0586
[THTDP][BF4]	16.4780	14.4966	12.8028	10.0990	8.0825	6.5593	5.3950	4.4950	3.7916
[THTDP][BCl4]	61.6986	51.0242	42.4814	30.0262	21.7565	16.1399	12.2430	9.4845	7.4945
[THTDP][PF6]	62.5157	51.3534	42.4945	29.7183	21.3469	15.7248	11.8609	9.1477	7.2035
[THTDP][AsF6]	77.0214	62.6148	51.3062	35.2375	24.9053	18.0828	13.4647	10.2656	8.0011
[THTDP][SbF6]	83.2150	67.5088	55.2036	37.7655	26.5929	19.2401	14.2789	10.8523	8.4335

[THTDP][BETI]	6.0265	6.0995	6.1285	6.0597	5.8412	5.5065	5.0950	4.6453	4.1898
[THTDP][Tf2N]	21.1424	18.8132	16.7741	13.4185	10.8284	8.8191	7.2517	6.0220	5.0513
[THTDP][Pf2N]	26.3699	23.2386	20.5270	16.1321	12.8059	10.2723	8.3294	6.8289	5.6614
[THTDP][Bic]	0.0725	0.0823	0.0930	0.1164	0.1423	0.1703	0.1995	0.2293	0.2588
[THTDP][Impf]	5.5606	5.3558	5.1508	4.7442	4.3481	3.9686	3.6107	3.2781	2.9730
[THTDP][Tf2C]	15.2899	13.8178	12.5064	10.2932	8.5271	7.1131	5.9770	5.0609	4.3194
[THTDP][Tf3C]	36.3164	31.3111	27.0958	20.5177	15.7681	12.2980	9.7330	7.8148	6.3639
[TPBP][For]	0.0226	0.0266	0.0311	0.0414	0.0537	0.0678	0.0836	0.1007	0.1188
[TPBP][Ac]	0.0082	0.0102	0.0126	0.0184	0.0260	0.0354	0.0466	0.0597	0.0744
[TPBP][Pro]	0.0082	0.0102	0.0126	0.0186	0.0264	0.0362	0.0479	0.0616	0.0769
[TPBP][But]	0.0081	0.0101	0.0125	0.0186	0.0264	0.0363	0.0482	0.0621	0.0778
[TPBP][Pen]	0.0083	0.0104	0.0128	0.0190	0.0271	0.0372	0.0495	0.0637	0.0798
[TPBP][Hex]	0.0084	0.0106	0.0131	0.0194	0.0277	0.0381	0.0506	0.0653	0.0817
[TPBP][Dec]	0.0104	0.0129	0.0160	0.0235	0.0332	0.0454	0.0599	0.0767	0.0954
[TPBP][Gly]	0.0194	0.0229	0.0268	0.0358	0.0464	0.0587	0.0725	0.0876	0.1035
[TPBP][Ben]	0.0202	0.0245	0.0294	0.0411	0.0555	0.0725	0.0919	0.1133	0.1361
[TPBP][Sal]	0.1560	0.1733	0.1913	0.2288	0.2674	0.3059	0.3430	0.3778	0.4092
[TPBP][TFA]	0.2454	0.2643	0.2832	0.3208	0.3572	0.3916	0.4230	0.4508	0.4748
[TPBP][HFBu]	0.3579	0.3820	0.4058	0.4519	0.4949	0.5339	0.5678	0.5961	0.6187
[TPBP][Ox]	0.0024	0.0030	0.0038	0.0058	0.0085	0.0119	0.0163	0.0215	0.0276
[TPBP][Maln]	0.0033	0.0042	0.0052	0.0078	0.0112	0.0155	0.0208	0.0270	0.0341
[TPBP][Suc]	0.0044	0.0054	0.0067	0.0099	0.0141	0.0194	0.0257	0.0331	0.0415
[TPBP][Malc]	0.0055	0.0067	0.0082	0.0118	0.0163	0.0219	0.0285	0.0360	0.0444
[TPBP][DHCit]	0.3189	0.3313	0.3432	0.3652	0.3847	0.4014	0.4152	0.4263	0.4347
[TPBP][Bit]	0.2385	0.2507	0.2626	0.2856	0.3071	0.3267	0.3442	0.3594	0.3724
[TPBP][Tm2P]	0.0145	0.0177	0.0215	0.0309	0.0429	0.0576	0.0750	0.0951	0.1173
[TPBP][Pf2P]	1.2774	1.2973	1.3137	1.3360	1.3447	1.3405	1.3248	1.2994	1.2661

[TPBP][DHP]	0.0967	0.1059	0.1153	0.1348	0.1550	0.1753	0.1953	0.2146	0.2329
[TPBP][DMP]	0.0606	0.0682	0.0762	0.0938	0.1130	0.1335	0.1548	0.1765	0.1981
[TPBP][DEP]	0.0560	0.0636	0.0717	0.0896	0.1094	0.1307	0.1531	0.1761	0.1990
[TPBP][DBP]	0.0657	0.0744	0.0838	0.1043	0.1270	0.1512	0.1765	0.2022	0.2277
[TPBP][eFAP]	58.1152	48.2453	40.2935	28.6104	20.7916	15.4527	11.7356	9.0987	7.1942
[TPBP][bFAP]	71.1637	58.8471	48.9436	34.4447	24.7979	18.2542	13.7302	10.5441	8.2595
[TPBP]Cl	0.0912	0.0981	0.1052	0.1199	0.1351	0.1506	0.1661	0.1815	0.1964
[TPBP]Br	0.2868	0.2948	0.3026	0.3175	0.3313	0.3438	0.3551	0.3651	0.3736
[TPBP]I	0.9590	0.9360	0.9141	0.8731	0.8353	0.8004	0.7682	0.7383	0.7107
[TPBP][I3]	31.4026	26.6587	22.7517	16.8327	12.7099	9.7881	7.6826	6.1406	4.9939
[TPBP][CH3SO3]	0.1589	0.1696	0.1804	0.2021	0.2237	0.2447	0.2648	0.2837	0.3011
[TPBP][TOS]	0.3068	0.3215	0.3359	0.3634	0.3890	0.4120	0.4323	0.4496	0.4639
[TPBP][CF3SO3]	1.7498	1.7055	1.6615	1.5750	1.4909	1.4100	1.3327	1.2594	1.1904
[TPBP][PfbSO3]	2.5503	2.4630	2.3778	2.2139	2.0591	1.9140	1.7789	1.6538	1.5387
[TPBP][ClO4]	4.3306	4.0051	3.7112	3.2053	2.7898	2.4467	2.1619	1.9245	1.7256
[TPBP][NO3]	0.3753	0.3908	0.4055	0.4328	0.4566	0.4770	0.4937	0.5069	0.5167
[TPBP][HSO4]	0.5634	0.5714	0.5784	0.5892	0.5962	0.5997	0.6002	0.5980	0.5936
[TPBP][MeSO4]	0.6894	0.6924	0.6945	0.6963	0.6952	0.6914	0.6853	0.6771	0.6673
[TPBP][EtSO4]	0.6597	0.6649	0.6692	0.6752	0.6780	0.6778	0.6748	0.6695	0.6621
[TPBP][BuSO4]	0.7220	0.7271	0.7311	0.7364	0.7379	0.7361	0.7311	0.7235	0.7137
[TPBP][OcSO4]	0.8454	0.8506	0.8545	0.8585	0.8578	0.8526	0.8436	0.8313	0.8163
[TPBP][MeOEtSO4]	0.7045	0.7078	0.7101	0.7122	0.7111	0.7070	0.7005	0.6917	0.6812
[TPBP][EtOEtSO4]	0.7377	0.7410	0.7433	0.7452	0.7435	0.7387	0.7311	0.7212	0.7094
[TPBP][MeOEtOSO4]	0.6553	0.6612	0.6661	0.6728	0.6757	0.6752	0.6717	0.6657	0.6575
[TPBP][SCN]	0.7718	0.8014	0.8284	0.8734	0.9060	0.9264	0.9352	0.9338	0.9239
[TPBP][N(CN)2]	0.5574	0.5804	0.6022	0.6417	0.6750	0.7019	0.7222	0.7360	0.7438
[TPBP][C(CN)3]	2.2750	2.2289	2.1804	2.0776	1.9700	1.8606	1.7521	1.6465	1.5454

[TPBP][B(CN)4]	6.0575	5.6910	5.3450	4.7130	4.1573	3.6723	3.2516	2.8884	2.5758
[TPBP][Ox2B]	6.6781	6.1100	5.6005	4.7322	4.0296	3.4587	2.9928	2.6109	2.2963
[TPBP][Mal2B]	1.8558	1.7872	1.7210	1.5964	1.4818	1.3770	1.2815	1.1948	1.1165
[TPBP][Pd2B]	2.2690	2.2788	2.2794	2.2544	2.1986	2.1181	2.0194	1.9090	1.7927
[TPBP][Sal2B]	1.6447	1.6303	1.6127	1.5690	1.5163	1.4570	1.3935	1.3279	1.2620
[TPBP][BClF3]	11.1659	9.8376	8.7023	6.8908	5.5414	4.5235	3.7464	3.1461	2.6773
[TPBP][BF4]	6.7931	6.0976	5.4924	4.5022	3.7395	3.1458	2.6789	2.3082	2.0110
[TPBP][BCl4]	23.3470	19.9737	17.1776	12.9015	9.8846	7.7195	6.1402	4.9701	4.0903
[TPBP][PF6]	24.0087	20.3765	17.3947	12.8935	9.7681	7.5564	5.9628	4.7948	3.9247
[TPBP][AsF6]	29.5753	24.8885	21.0738	15.3826	11.4909	8.7751	6.8433	5.4439	4.4125
[TPBP][SbF6]	31.9381	26.8494	22.7100	16.5404	12.3274	9.3920	7.3073	5.7994	4.6899
[TPBP][BETI]	3.8570	3.8568	3.8353	3.7331	3.5649	3.3493	3.1055	2.8510	2.5995
[TPBP][Tf2N]	9.4674	8.6021	7.8293	6.5208	5.4723	4.6291	3.9483	3.3962	2.9464
[TPBP][Pf2N]	12.2561	11.0417	9.9666	8.1687	6.7511	5.6286	4.7354	4.0210	3.4466
[TPBP][Bic]	0.0586	0.0658	0.0733	0.0897	0.1074	0.1262	0.1457	0.1654	0.1850
[TPBP][Impf]	2.8220	2.7384	2.6545	2.4872	2.3227	2.1635	2.0114	1.8680	1.7343
[TPBP][Tf2C]	6.9554	6.4021	5.9010	5.0349	4.3215	3.7324	3.2445	2.8395	2.5021
[TPBP][Tf3C]	16.0917	14.2482	12.6522	10.0642	8.1007	6.5985	5.4396	4.5379	3.8301
[P7777][C(CN)3]	3.2511	3.1882	3.1201	2.9717	2.8115	2.6448	2.4765	2.3107	2.1504
[C3C1pyrr][B(CN)4]	3.3747	3.1966	3.0290	2.7232	2.4538	2.2174	2.0104	1.8296	1.6719
[C2C1im][Tf2C]	3.4182	3.2014	3.0023	2.6510	2.3537	2.1014	1.8870	1.7043	1.5483
[C2py][Tf2C]	3.4505	3.2217	3.0129	2.6476	2.3414	2.0838	1.8665	1.6824	1.5261
[C5C1im][B(CN)4]	3.3952	3.2335	3.0790	2.7917	2.5327	2.3009	2.0945	1.9117	1.7504
[C9C1im][BETI]	3.2841	3.2573	3.2170	3.1007	2.9459	2.7649	2.5700	2.3718	2.1786
[C8C1pip][B(CN)4]	3.4393	3.2589	3.0886	2.7767	2.5006	2.2571	2.0432	1.8557	1.6918
[C8C1morp][B(CN)4]	3.4393	3.2589	3.0886	2.7767	2.5006	2.2571	2.0432	1.8557	1.6918
[C6C1pip][BF4]	3.5726	3.2597	2.9835	2.5226	2.1585	1.8684	1.6352	1.4463	1.2920

[C6C1morp][BF4]	3.5726	3.2597	2.9835	2.5226	2.1585	1.8684	1.6352	1.4463	1.2920
[C7C1pyrr][ClO4]	3.5370	3.2740	3.0379	2.6344	2.3055	2.0355	1.8122	1.6265	1.4712
[C4py][B(CN)4]	3.4560	3.2802	3.1137	2.8077	2.5357	2.2951	2.0832	1.8971	1.7340
[C1C1pip][BClF3]	3.6246	3.2819	2.9818	2.4868	2.1019	1.7998	1.5604	1.3692	1.2150
[C1C1morp][BClF3]	3.6246	3.2819	2.9818	2.4868	2.1019	1.7998	1.5604	1.3692	1.2150
[C1C1pip][Tf2N]	3.5488	3.2868	3.0501	2.6424	2.3075	2.0310	1.8019	1.6111	1.4515
[C1C1morp][Tf2N]	3.5488	3.2868	3.0501	2.6424	2.3075	2.0310	1.8019	1.6111	1.4515
[C4C1pip][Ox2B]	3.5595	3.2919	3.0510	2.6374	2.2992	2.0211	1.7914	1.6006	1.4414
[C4C1morp][Ox2B]	3.5595	3.2919	3.0510	2.6374	2.2992	2.0211	1.7914	1.6006	1.4414
[C5C1im][BF4]	3.6187	3.3089	3.0349	2.5759	2.2118	1.9202	1.6848	1.4934	1.3366
[C3C1im][Ox2B]	3.5640	3.3108	3.0809	2.6824	2.3525	2.0784	1.8499	1.6586	1.4980
[C2C1pyrr][BF4]	3.6762	3.3202	3.0112	2.5066	2.1184	1.8160	1.5776	1.3876	1.2347
[C9py][BETI]	3.3443	3.3224	3.2853	3.1705	3.0124	2.8252	2.6225	2.4161	2.2152
[C10C1pyrr][BETI]	3.2919	3.3260	3.3400	3.3110	3.2152	3.0670	2.8832	2.6799	2.4707
[THTDP][Mal2B]	3.4846	3.3355	3.1916	2.9192	2.6680	2.4379	2.2284	2.0389	1.8682
[C3py][Ox2B]	3.6400	3.3704	3.1272	2.7087	2.3654	2.0824	1.8481	1.6532	1.4903
[C4C1pip][Tf2C]	3.6328	3.3829	3.1555	2.7592	2.4288	2.1522	1.9198	1.7237	1.5578
[C4C1morp][Tf2C]	3.6328	3.3829	3.1555	2.7592	2.4288	2.1522	1.9198	1.7237	1.5578
[C3C1im][Tf2C]	3.6275	3.3954	3.1822	2.8060	2.4875	2.2173	1.9877	1.7920	1.6250
[C5py][BF4]	3.7292	3.3970	3.1049	2.6195	2.2379	1.9349	1.6920	1.4957	1.3357
[THTDP][CF3SO3]	3.5155	3.4036	3.2924	3.0731	2.8600	2.6552	2.4604	2.2770	2.1061
[C6C1im][B(CN)4]	3.5767	3.4042	3.2393	2.9327	2.6563	2.4088	2.1887	1.9937	1.8218
[C4C1pyrr][B(CN)4]	3.5988	3.4065	3.2254	2.8950	2.6039	2.3484	2.1247	1.9295	1.7592
[P7777][Pd2B]	3.4180	3.4256	3.4175	3.3579	3.2478	3.0983	2.9209	2.7273	2.5276
[C10C1im][BETI]	3.4572	3.4287	3.3859	3.2623	3.0978	2.9053	2.6979	2.4869	2.2813
[C9C1pip][B(CN)4]	3.6210	3.4288	3.2473	2.9149	2.6206	2.3613	2.1334	1.9339	1.7596
[C9C1morp][B(CN)4]	3.6210	3.4288	3.2473	2.9149	2.6206	2.3613	2.1334	1.9339	1.7596

[C5py][B(CN)4]	3.6397	3.4525	3.2751	2.9490	2.6590	2.4025	2.1765	1.9782	1.8045
[P1111][Ox2B]	3.7612	3.4588	3.1889	2.7313	2.3628	2.0639	1.8200	1.6196	1.4539
[C3py][Tf2C]	3.7111	3.4627	3.2360	2.8390	2.5062	2.2262	1.9899	1.7898	1.6199
[P5555][Impf]	3.5717	3.4657	3.3589	3.1452	2.9340	2.7283	2.5308	2.3436	2.1683
[N2222][B(CN)4]	3.6649	3.4658	3.2788	2.9386	2.6399	2.3784	2.1503	1.9514	1.7785
[C5C1pip][Ox2B]	3.7584	3.4745	3.2188	2.7797	2.4204	2.1248	1.8805	1.6776	1.5083
[C5C1morp][Ox2B]	3.7584	3.4745	3.2188	2.7797	2.4204	2.1248	1.8805	1.6776	1.5083
[N4444][BETI]	3.4096	3.4754	3.5192	3.5421	3.4852	3.3616	3.1887	2.9843	2.7651
[C7C1pip][BF4]	3.8170	3.4797	3.1821	2.6855	2.2935	1.9812	1.7303	1.5272	1.3614
[C7C1morp][BF4]	3.8170	3.4797	3.1821	2.6855	2.2935	1.9812	1.7303	1.5272	1.3614
[C10py][BETI]	3.5050	3.4807	3.4404	3.3171	3.1482	2.9488	2.7333	2.5144	2.3016
[P4444][BETI]	3.4218	3.4877	3.5316	3.5539	3.4957	3.3705	3.1957	2.9895	2.7685
[C8C1pyrr][ClO4]	3.7801	3.4961	3.2412	2.8055	2.4503	2.1588	1.9179	1.7176	1.5501
[N3333][ClO4]	3.7930	3.5080	3.2525	2.8162	2.4611	2.1700	1.9295	1.7296	1.5625
[P1111][Tf2C]	3.8118	3.5341	3.2833	2.8509	2.4951	2.2006	1.9556	1.7508	1.5788
[C6C1im][BF4]	3.8818	3.5464	3.2498	2.7531	2.3590	2.0437	1.7893	1.5825	1.4132
[C4C1im][Ox2B]	3.8343	3.5608	3.3123	2.8809	2.5232	2.2257	1.9775	1.7697	1.5951
[C1C1pyrr][Ox2B]	3.8854	3.5689	3.2868	2.8095	2.4260	2.1155	1.8625	1.6550	1.4838
[C7C1im][B(CN)4]	3.7520	3.5694	3.3948	3.0698	2.7767	2.5141	2.2805	2.0737	1.8914
[P3333][ClO4]	3.8764	3.5837	3.3213	2.8734	2.5089	2.2101	1.9634	1.7584	1.5870
[C5C1pip][Tf2C]	3.8518	3.5844	3.3411	2.9170	2.5634	2.2674	2.0187	1.8090	1.6316
[C5C1morp][Tf2C]	3.8518	3.5844	3.3411	2.9170	2.5634	2.2674	2.0187	1.8090	1.6316
[C4py][Ox2B]	3.8752	3.5870	3.3268	2.8787	2.5108	2.2074	1.9560	1.7468	1.5718
[P4441][ClO4]	3.8907	3.6014	3.3414	2.8960	2.5321	2.2327	1.9848	1.7781	1.6050
[C10C1pip][B(CN)4]	3.8139	3.6087	3.4150	3.0602	2.7463	2.4697	2.2270	2.0147	1.8294
[C10C1morp][B(CN)4]	3.8139	3.6087	3.4150	3.0602	2.7463	2.4697	2.2270	2.0147	1.8294
[P6666][PfbSO3]	3.7558	3.6137	3.4752	3.2094	2.9591	2.7252	2.5080	2.3077	2.1242

[C5C1pyrr][B(CN)4]	3.8347	3.6268	3.4311	3.0739	2.7593	2.4833	2.2419	2.0312	1.8476
[C6py][B(CN)4]	3.8329	3.6332	3.4440	3.0961	2.7867	2.5131	2.2723	2.0610	1.8761
[C3C1pyrr][BF4]	4.0308	3.6360	3.2935	2.7347	2.3052	1.9708	1.7075	1.4978	1.3292
[C6py][BF4]	4.0009	3.6411	3.3248	2.7994	2.3866	2.0590	1.7965	1.5845	1.4117
[C2C1pip][BClF3]	4.0476	3.6581	3.3175	2.7564	2.3209	1.9797	1.7099	1.4948	1.3217
[C2C1morp][BClF3]	4.0476	3.6581	3.3175	2.7564	2.3209	1.9797	1.7099	1.4948	1.3217
[C6C1pip][Ox2B]	3.9623	3.6616	3.3905	2.9248	2.5436	2.2299	1.9705	1.7551	1.5753
[C6C1morp][Ox2B]	3.9623	3.6616	3.3905	2.9248	2.5436	2.2299	1.9705	1.7551	1.5753
[C1C1pyrr][Tf2C]	3.9553	3.6625	3.3985	2.9444	2.5716	2.2637	2.0082	1.7949	1.6162
[C4C1im][Tf2C]	3.9205	3.6674	3.4347	3.0238	2.6757	2.3802	2.1289	1.9149	1.7323
[THTDP][C(CN)3]	3.7650	3.6832	3.5956	3.4061	3.2038	2.9955	2.7870	2.5833	2.3882
[C2C1pip][Tf2N]	3.9963	3.6940	3.4212	2.9520	2.5675	2.2508	1.9889	1.7713	1.5897
[C2C1morp][Tf2N]	3.9963	3.6940	3.4212	2.9520	2.5675	2.2508	1.9889	1.7713	1.5897
[C8C1pip][BF4]	4.0572	3.6964	3.3781	2.8468	2.4274	2.0933	1.8249	1.6076	1.4303
[C8C1morp][BF4]	4.0572	3.6964	3.3781	2.8468	2.4274	2.0933	1.8249	1.6076	1.4303
[C4py][Tf2C]	3.9688	3.7007	3.4560	3.0272	2.6676	2.3650	2.1096	1.8935	1.7100
[C1C1im][Tf2N]	4.0120	3.7227	3.4599	3.0040	2.6264	2.3126	2.0510	1.8321	1.6484
[C1C1im][BClF3]	4.1218	3.7228	3.3748	2.8030	2.3604	2.0142	1.7408	1.5229	1.3477
[C9C1pyrr][ClO4]	4.0346	3.7281	3.4531	2.9831	2.6002	2.2860	2.0264	1.8108	1.6305
[C5C1im][Ox2B]	4.0179	3.7295	3.4674	3.0124	2.6350	2.3210	2.0591	1.8398	1.6555
[Ch][bFAP]	3.7765	3.7356	3.6845	3.5534	3.3886	3.1972	2.9882	2.7708	2.5536
[C8C1im][B(CN)4]	3.9575	3.7626	3.5762	3.2291	2.9160	2.6356	2.3862	2.1655	1.9711
[C1py][Tf2N]	4.0713	3.7634	3.4858	3.0086	2.6175	2.2957	2.0295	1.8084	1.6239
[C7C1im][BF4]	4.1339	3.7746	3.4568	2.9243	2.5019	2.1637	1.8910	1.6693	1.4877
[THTDP][Pd2B]	3.7809	3.7840	3.7693	3.6909	3.5562	3.3780	3.1703	2.9461	2.7171
[C6C1pip][Tf2C]	4.0718	3.7866	3.5271	3.0747	2.6975	2.3817	2.1166	1.8931	1.7042
[C6C1morp][Tf2C]	4.0718	3.7866	3.5271	3.0747	2.6975	2.3817	2.1166	1.8931	1.7042

[C1py][BClF3]	4.2230	3.7969	3.4277	2.8268	2.3668	2.0103	1.7310	1.5098	1.3329
[C5py][Ox2B]	4.1045	3.7975	3.5202	3.0425	2.6501	2.3263	2.0580	1.8347	1.6480
[C7py][B(CN)4]	4.0282	3.8163	3.6154	3.2458	2.9170	2.6262	2.3703	2.1458	1.9496
[C5C1im][Tf2C]	4.1197	3.8508	3.6036	3.1673	2.7977	2.4842	2.2178	1.9910	1.7976
[TPBP][BETI]	3.8570	3.8568	3.8353	3.7331	3.5649	3.3493	3.1055	2.8510	2.5995
[C7C1pip][Ox2B]	4.1771	3.8580	3.5703	3.0760	2.6712	2.3382	2.0629	1.8343	1.6435
[C7C1morp][Ox2B]	4.1771	3.8580	3.5703	3.0760	2.6712	2.3382	2.0629	1.8343	1.6435
[C6C1pyrr][B(CN)4]	4.0866	3.8613	3.6493	3.2625	2.9221	2.6236	2.3628	2.1355	1.9377
[N2222][BF4]	4.2906	3.8627	3.4923	2.8895	2.4279	2.0696	1.7882	1.5647	1.3853
[N1111][Tf2N]	4.2259	3.8862	3.5823	3.0655	2.6478	2.3081	2.0300	1.8012	1.6118
[C7py][BF4]	4.2742	3.8872	3.5468	2.9816	2.5373	2.1848	1.9025	1.6745	1.4888
[P2222][B(CN)4]	4.1530	3.9198	3.7009	3.3037	2.9560	2.6525	2.3883	2.1587	1.9595
[C9C1pip][BF4]	4.3110	3.9246	3.5837	3.0150	2.5661	2.2087	1.9218	1.6896	1.5002
[C9C1morp][BF4]	4.3110	3.9246	3.5837	3.0150	2.5661	2.2087	1.9218	1.6896	1.5002
[C9C1im][B(CN)4]	4.1329	3.9258	3.7279	3.3597	3.0278	2.7311	2.4675	2.2347	2.0299
[C5py][Tf2C]	4.2151	3.9275	3.6647	3.2047	2.8188	2.4942	2.2204	1.9888	1.7923
[C2C1pyrr][Ox2B]	4.2844	3.9302	3.6147	3.0812	2.6531	2.3070	2.0253	1.7945	1.6041
[C6C1im][Ox2B]	4.2448	3.9379	3.6590	3.1746	2.7728	2.4386	2.1598	1.9264	1.7304
[N1111][BClF3]	4.4112	3.9419	3.5385	2.8889	2.3982	2.0223	1.7307	1.5019	1.3204
[C10C1pyrr][ClO4]	4.2776	3.9499	3.6559	3.1533	2.7439	2.4080	2.1305	1.9001	1.7075
[C3C1pip][BClF3]	4.3764	3.9519	3.5808	2.9696	2.4955	2.1244	1.8311	1.5973	1.4093
[C3C1morp][BClF3]	4.3764	3.9519	3.5808	2.9696	2.4955	2.1244	1.8311	1.5973	1.4093
[C4C1pyrr][BF4]	4.3987	3.9625	3.5844	2.9680	2.4949	2.1271	1.8377	1.6076	1.4227
[C3C1pip][Tf2N]	4.2953	3.9680	3.6726	3.1644	2.7476	2.4044	2.1205	1.8846	1.6878
[C3C1morp][Tf2N]	4.2953	3.9680	3.6726	3.1644	2.7476	2.4044	2.1205	1.8846	1.6878
[C7C1pip][Tf2C]	4.3010	3.9968	3.7199	3.2373	2.8351	2.4986	2.2161	1.9782	1.7773
[C7C1morp][Tf2C]	4.3010	3.9968	3.7199	3.2373	2.8351	2.4986	2.2161	1.9782	1.7773

[C8py][B(CN)4]	4.2299	4.0047	3.7911	3.3983	3.0490	2.7402	2.4685	2.2305	2.0227
[TPBP][ClO4]	4.3306	4.0051	3.7112	3.2053	2.7898	2.4467	2.1619	1.9245	1.7256
[C6py][Ox2B]	4.3377	4.0111	3.7160	3.2074	2.7895	2.4447	2.1590	1.9212	1.7225
[C8C1im][BF4]	4.4251	4.0377	3.6949	3.1207	2.6651	2.3005	2.0065	1.7676	1.5721
[C8C1pip][Ox2B]	4.3805	4.0448	3.7419	3.2212	2.7944	2.4430	2.1525	1.9111	1.7098
[C8C1morp][Ox2B]	4.3805	4.0448	3.7419	3.2212	2.7944	2.4430	2.1525	1.9111	1.7098
[P6666][Impf]	4.1881	4.0540	3.9192	3.6501	3.3851	3.1283	2.8830	2.6520	2.4371
[C6C1im][Tf2C]	4.3573	4.0698	3.8056	3.3392	2.9443	2.6094	2.3250	2.0831	1.8769
[C2C1pyrr][Tf2C]	4.4152	4.0813	3.7805	3.2640	2.8407	2.4920	2.2030	1.9623	1.7609
[C7C1pyrr][B(CN)4]	4.3400	4.0972	3.8687	3.4521	3.0855	2.7643	2.4840	2.2398	2.0277
[P5555][BETI]	4.0419	4.1129	4.1569	4.1655	4.0772	3.9095	3.6842	3.4240	3.1494
[C2C1im][Tf2N]	4.4352	4.1136	3.8213	3.3131	2.8914	2.5405	2.2478	2.0028	1.7971
[C2C1im][BClF3]	4.5710	4.1261	3.7376	3.0990	2.6044	2.2173	1.9116	1.6679	1.4719
[P7777][PfbSO3]	4.3014	4.1293	3.9616	3.6402	3.3384	3.0572	2.7972	2.5585	2.3411
[C7C1im][Ox2B]	4.4598	4.1360	3.8417	3.3300	2.9053	2.5518	2.2568	2.0097	1.8023
[C10C1im][B(CN)4]	4.3679	4.1469	3.9355	3.5421	3.1874	2.8702	2.5885	2.3398	2.1213
[C8py][BF4]	4.5641	4.1474	3.7811	3.1727	2.6950	2.3161	2.0129	1.7680	1.5688
[C6py][Tf2C]	4.4624	4.1547	3.8735	3.3813	2.9686	2.6216	2.3290	2.0817	1.8721
[C10C1pip][BF4]	4.5815	4.1671	3.8016	3.1921	2.7114	2.3291	2.0223	1.7743	1.5723
[C10C1morp][BF4]	4.5815	4.1671	3.8016	3.1921	2.7114	2.3291	2.0223	1.7743	1.5723
[C2py][Tf2N]	4.5337	4.1881	3.8761	3.3392	2.8990	2.5363	2.2364	1.9872	1.7793
[C8C1pip][Tf2C]	4.5209	4.1987	3.9054	3.3943	2.9681	2.6116	2.3124	2.0606	1.8479
[C8C1morp][Tf2C]	4.5209	4.1987	3.9054	3.3943	2.9681	2.6116	2.3124	2.0606	1.8479
[C3C1pyrr][Ox2B]	4.5827	4.2025	3.8637	3.2906	2.8301	2.4577	2.1543	1.9057	1.7006
[C9py][B(CN)4]	4.4432	4.2038	3.9768	3.5593	3.1880	2.8600	2.5716	2.3192	2.0989
[C2py][BClF3]	4.6968	4.2196	3.8060	3.1325	2.6168	2.2172	1.9041	1.6562	1.4581
[C4C1pip][Tf2N]	4.5735	4.2224	3.9056	3.3601	2.9128	2.5443	2.2396	1.9865	1.7754

[C4C1morp][Tf2N]	4.5735	4.2224	3.9056	3.3601	2.9128	2.5443	2.2396	1.9865	1.7754
[C7py][Ox2B]	4.5706	4.2246	3.9119	3.3727	2.9295	2.5637	2.2604	2.0081	1.7973
[C4C1pip][BCIF3]	4.7078	4.2480	3.8460	3.1841	2.6708	2.2691	1.9518	1.6989	1.4957
[C4C1morp][BCIF3]	4.7078	4.2480	3.8460	3.1841	2.6708	2.2691	1.9518	1.6989	1.4957
[C9C1pip][Ox2B]	4.6078	4.2518	3.9307	3.3786	2.9263	2.5541	2.2465	1.9911	1.7781
[C9C1morp][Ox2B]	4.6078	4.2518	3.9307	3.3786	2.9263	2.5541	2.2465	1.9911	1.7781
[C9C1im][BF4]	4.6797	4.2662	3.9001	3.2872	2.8014	2.4130	2.1001	1.8462	1.6385
[C7C1im][Tf2C]	4.5836	4.2790	3.9989	3.5043	3.0853	2.7300	2.4282	2.1717	1.9532
[C1C1pip][PF3(CN)3]	4.6403	4.2825	3.9578	3.3955	2.9318	2.5490	2.2324	1.9700	1.7520
[C1C1morp][PF3(CN)3]	4.6403	4.2825	3.9578	3.3955	2.9318	2.5490	2.2324	1.9700	1.7520
[C5C1pyrr][BF4]	4.7672	4.2896	3.8757	3.2017	2.6848	2.2834	1.9678	1.7170	1.5158
[C1C1pip][Pf2N]	4.6837	4.3098	3.9738	3.3989	2.9311	2.5486	2.2343	1.9747	1.7594
[C1C1morp][Pf2N]	4.6837	4.3098	3.9738	3.3989	2.9311	2.5486	2.2343	1.9747	1.7594
[C8C1pyrr][B(CN)4]	4.5916	4.3311	4.0859	3.6389	3.2459	2.9019	2.6018	2.3409	2.1144
[C3C1im][Tf2N]	4.7010	4.3578	4.0456	3.5030	3.0526	2.6779	2.3652	2.1037	1.8841
[C8C1im][Ox2B]	4.7060	4.3624	4.0498	3.5063	3.0549	2.6792	2.3656	2.1031	1.8827
[P2222][BF4]	4.8779	4.3785	3.9472	3.2481	2.7150	2.3029	1.9804	1.7251	1.5209
[C7py][Tf2C]	4.7086	4.3811	4.0819	3.5579	3.1185	2.7491	2.4378	2.1747	1.9519
[C3C1pyrr][Tf2C]	4.7435	4.3823	4.0569	3.4977	3.0393	2.6615	2.3483	2.0876	1.8694
[N3333][B(CN)4]	4.6491	4.3933	4.1517	3.7098	3.3192	2.9757	2.6747	2.4118	2.1828
[C10py][B(CN)4]	4.6614	4.4069	4.1657	3.7220	3.3277	2.9796	2.6739	2.4066	2.1736
[C3C1im][BCIF3]	4.8880	4.4091	3.9911	3.3041	2.7721	2.3561	2.0276	1.7658	1.5553
[P4441][B(CN)4]	4.6624	4.4096	4.1703	3.7307	3.3404	2.9958	2.6930	2.4279	2.1965
[C9C1pip][Tf2C]	4.7542	4.4122	4.1008	3.5583	3.1062	2.7282	2.4112	2.1446	1.9196
[C9C1morp][Tf2C]	4.7542	4.4122	4.1008	3.5583	3.1062	2.7282	2.4112	2.1446	1.9196
[C9py][BF4]	4.8633	4.4157	4.0222	3.3689	2.8562	2.4497	2.1246	1.8623	1.6490
[N2222][Ox2B]	4.8351	4.4280	4.0658	3.4542	2.9640	2.5684	2.2468	1.9836	1.7669

[C8py][Ox2B]	4.8161	4.4490	4.1171	3.5449	3.0745	2.6864	2.3648	2.0972	1.8738
[C10C1pip][Ox2B]	4.8436	4.4663	4.1261	3.5412	3.0622	2.6682	2.3427	2.0727	1.8477
[C10C1morp][Ox2B]	4.8436	4.4663	4.1261	3.5412	3.0622	2.6682	2.3427	2.0727	1.8477
[P3333][B(CN)4]	4.7293	4.4674	4.2202	3.7680	3.3685	3.0173	2.7097	2.4413	2.2075
[C5C1pip][Tf2N]	4.8501	4.4747	4.1358	3.5524	3.0740	2.6800	2.3544	2.0841	1.8588
[C5C1morp][Tf2N]	4.8501	4.4747	4.1358	3.5524	3.0740	2.6800	2.3544	2.0841	1.8588
[C4C1pyrr][Ox2B]	4.8907	4.4821	4.1180	3.5018	3.0068	2.6065	2.2804	2.0133	1.7930
[C3py][Tf2N]	4.8828	4.5073	4.1684	3.5848	3.1062	2.7120	2.3859	2.1152	1.8894
[C8C1im][Tf2C]	4.8394	4.5149	4.2164	3.6893	3.2429	2.8643	2.5430	2.2699	2.0375
[C5C1pip][BClF3]	5.0454	4.5491	4.1152	3.4009	2.8473	2.4141	2.0722	1.7999	1.5812
[C5C1morp][BClF3]	5.0454	4.5491	4.1152	3.4009	2.8473	2.4141	2.0722	1.7999	1.5812
[C9C1im][Ox2B]	4.9226	4.5597	4.2296	3.6558	3.1796	2.7835	2.4532	2.1769	1.9451
[C10C1im][BF4]	5.0125	4.5657	4.1705	3.5091	2.9850	2.5662	2.2289	1.9553	1.7318
[C3py][BClF3]	5.1005	4.5780	4.1253	3.3883	2.8242	2.3874	2.0454	1.7749	1.5587
[C9C1pyrr][B(CN)4]	4.8589	4.5789	4.3155	3.8357	3.4142	3.0456	2.7245	2.4456	2.2040
[P1111][Tf2N]	5.0229	4.6051	4.2321	3.5996	3.0904	2.6777	2.3413	2.0654	1.8378
[C8py][Tf2C]	4.9640	4.6152	4.2966	3.7388	3.2713	2.8785	2.5477	2.2684	2.0320
[C6C1pyrr][BF4]	5.1547	4.6324	4.1802	3.4442	2.8806	2.4434	2.1001	1.8276	1.6092
[C10C1pip][Tf2C]	5.0032	4.6394	4.3082	3.7315	3.2513	2.8501	2.5140	2.2315	1.9936
[C10C1morp][Tf2C]	5.0032	4.6394	4.3082	3.7315	3.2513	2.8501	2.5140	2.2315	1.9936
[N4444][ClO4]	5.0414	4.6454	4.2906	3.6854	3.1936	2.7910	2.4593	2.1842	1.9548
[N2222][Tf2C]	5.0382	4.6478	4.2966	3.6944	3.2021	2.7974	2.4628	2.1847	1.9524
[P7777][Impf]	4.8313	4.6653	4.4988	4.1673	3.8425	3.5295	3.2323	2.9542	2.6971
[C9py][Ox2B]	5.0701	4.6808	4.3289	3.7221	3.2233	2.8117	2.4708	2.1874	1.9508
[C4C1pyrr][Tf2C]	5.0737	4.6834	4.3317	3.7274	3.2323	2.8243	2.4864	2.2053	1.9702
[P4444][ClO4]	5.0883	4.6871	4.3277	3.7147	3.2169	2.8095	2.4740	2.1958	1.9639
[P1111][BClF3]	5.2685	4.6881	4.1910	3.3946	2.7968	2.3417	1.9905	1.7163	1.4996

[C10py][BF4]	5.1734	4.6928	4.2706	3.5699	3.0204	2.5852	2.2373	1.9569	1.7291
[THTDP][PfbSO3]	4.9212	4.7126	4.5097	4.1215	3.7584	3.4215	3.1115	2.8286	2.5722
[C4C1im][Tf2N]	5.0915	4.7166	4.3754	3.7819	3.2890	2.8788	2.5366	2.2504	2.0104
[C9C1im][Tf2C]	5.0656	4.7214	4.4050	3.8467	3.3744	2.9743	2.6352	2.3474	2.1028
[C6C1pip][Tf2N]	5.1309	4.7305	4.3689	3.7465	3.2362	2.8162	2.4692	2.1813	1.9416
[C6C1morp][Tf2N]	5.1309	4.7305	4.3689	3.7465	3.2362	2.8162	2.4692	2.1813	1.9416
[P6666][BETI]	4.6790	4.7513	4.7915	4.7782	4.6518	4.4342	4.1525	3.8340	3.5030
[C5C1pyrr][Ox2B]	5.1986	4.7612	4.3713	3.7117	3.1819	2.7534	2.4046	2.1188	1.8833
[C10C1pyrr][B(CN)4]	5.1008	4.8036	4.5240	4.0147	3.5675	3.1766	2.8364	2.5412	2.2856
[C1C1pyrr][Tf2N]	5.2588	4.8127	4.4153	3.7435	3.2046	2.7695	2.4158	2.1265	1.8884
[C4py][Tf2N]	5.2208	4.8164	4.4509	3.8215	3.3051	2.8799	2.5284	2.2366	1.9934
[C10C1im][Ox2B]	5.2067	4.8202	4.4686	3.8573	3.3500	2.9280	2.5761	2.2820	2.0353
[C1C1pip][P(CN)6]	5.2609	4.8404	4.4616	3.8116	3.2810	2.8463	2.4887	2.1934	1.9485
[C1C1morp][P(CN)6]	5.2609	4.8404	4.4616	3.8116	3.2810	2.8463	2.4887	2.1934	1.9485
[C4C1im][BClF3]	5.3771	4.8461	4.3825	3.6205	3.0305	2.5693	2.2052	1.9152	1.6823
[C9py][Tf2C]	5.2293	4.8582	4.5193	3.9260	3.4289	3.0115	2.6602	2.3639	2.1134
[C6C1pip][BClF3]	5.3941	4.8599	4.3929	3.6242	3.0286	2.5628	2.1953	1.9029	1.6681
[C6C1morp][BClF3]	5.3941	4.8599	4.3929	3.6242	3.0286	2.5628	2.1953	1.9029	1.6681
[C2C1pip][Pf2N]	5.2985	4.8644	4.4750	3.8102	3.2709	2.8312	2.4711	2.1746	1.9293
[C2C1morp][Pf2N]	5.2985	4.8644	4.4750	3.8102	3.2709	2.8312	2.4711	2.1746	1.9293
[C2C1pip][PF3(CN)3]	5.3063	4.8878	4.5083	3.8521	3.3120	2.8670	2.4999	2.1963	1.9446
[C2C1morp][PF3(CN)3]	5.3063	4.8878	4.5083	3.8521	3.3120	2.8670	2.4999	2.1963	1.9446
[C1C1pyrr][BClF3]	5.5242	4.9049	4.3759	3.5311	2.8996	2.4205	2.0520	1.7650	1.5389
[P2222][Ox2B]	5.3691	4.9081	4.4984	3.8079	3.2560	2.8116	2.4511	2.1567	1.9147
[C10py][Ox2B]	5.3318	4.9190	4.5458	3.9024	3.3738	2.9379	2.5770	2.2772	2.0271
[C5C1im][Tf2N]	5.3411	4.9441	4.5829	3.9547	3.4333	2.9996	2.6381	2.3360	2.0828
[C1C1im][Pf2N]	5.3754	4.9522	4.5702	3.9131	3.3749	2.9326	2.5676	2.2654	2.0141

[C4py][BClF3]	5.5280	4.9575	4.4633	3.6589	3.0435	2.5672	2.1944	1.8998	1.6644
[C7C1pyrr][BF4]	5.5302	4.9652	4.4761	3.6806	3.0719	2.5999	2.2297	1.9361	1.7008
[C5C1pyrr][Tf2C]	5.3997	4.9800	4.6020	3.9525	3.4206	2.9826	2.6201	2.3187	2.0670
[C10C1im][Tf2C]	5.3594	4.9919	4.6542	4.0581	3.5537	3.1268	2.7651	2.4583	2.1978
[C7C1pip][Tf2N]	5.4236	4.9962	4.6104	3.9465	3.4025	2.9551	2.5857	2.2795	2.0248
[C7C1morp][Tf2N]	5.4236	4.9962	4.6104	3.9465	3.4025	2.9551	2.5857	2.2795	2.0248
[C1C1pip][Sb(CN)6]	5.4731	5.0362	4.6424	3.9659	3.4130	2.9595	2.5862	2.2777	2.0216
[C1C1morp][Sb(CN)6]	5.4731	5.0362	4.6424	3.9659	3.4130	2.9595	2.5862	2.2777	2.0216
[C1py][Pf2N]	5.4918	5.0379	4.6312	3.9386	3.3781	2.9220	2.5491	2.2425	1.9891
[C6C1pyrr][Ox2B]	5.5264	5.0572	4.6390	3.9317	3.3639	2.9050	2.5316	2.2260	1.9743
[C1C1pip][As(CN)6]	5.5349	5.0858	4.6816	3.9896	3.4260	2.9654	2.5873	2.2757	2.0177
[C1C1morp][As(CN)6]	5.5349	5.0858	4.6816	3.9896	3.4260	2.9654	2.5873	2.2757	2.0177
[C10py][Tf2C]	5.5000	5.1054	4.7450	4.1145	3.5867	3.1439	2.7716	2.4579	2.1931
[C5py][Tf2N]	5.5448	5.1110	4.7192	4.0446	3.4914	3.0361	2.6598	2.3477	2.0878
[C5C1im][BClF3]	5.7048	5.1373	4.6419	3.8283	3.1986	2.7066	2.3185	2.0097	1.7617
[P2222][Tf2C]	5.6319	5.1848	4.7834	4.0966	3.5369	3.0780	2.6996	2.3859	2.1246
[C7C1pip][BClF3]	5.7641	5.1886	4.6857	3.8583	3.2176	2.7170	2.3224	2.0086	1.7570
[C7C1morp][BClF3]	5.7641	5.1886	4.6857	3.8583	3.2176	2.7170	2.3224	2.0086	1.7570
[C3C1pip][Pf2N]	5.6610	5.1943	4.7754	4.0602	3.4799	3.0068	2.6194	2.3006	2.0370
[C3C1morp][Pf2N]	5.6610	5.1943	4.7754	4.0602	3.4799	3.0068	2.6194	2.3006	2.0370
[C6C1im][Tf2N]	5.6517	5.2273	4.8413	4.1701	3.6133	3.1505	2.7651	2.4433	2.1739
[C3C1pip][PF3(CN)3]	5.6798	5.2306	4.8230	4.1172	3.5357	3.0563	2.6605	2.3332	2.0619
[C3C1morp][PF3(CN)3]	5.6798	5.2306	4.8230	4.1172	3.5357	3.0563	2.6605	2.3332	2.0619
[C8C1pip][Tf2N]	5.7051	5.2524	4.8437	4.1402	3.5638	3.0899	2.6987	2.3748	2.1054
[C8C1morp][Tf2N]	5.7051	5.2524	4.8437	4.1402	3.5638	3.0899	2.6987	2.3748	2.1054
[N1111][Pf2N]	5.7905	5.2813	4.8292	4.0680	3.4608	2.9730	2.5785	2.2573	1.9942
[C6C1pyrr][Tf2C]	5.7462	5.2942	4.8871	4.1881	3.6163	3.1458	2.7570	2.4340	2.1646

[C8C1pyrr][BF4]	5.9131	5.3039	4.7767	3.9198	3.2645	2.7570	2.3592	2.0439	1.7916
[C5py][BClF3]	5.9492	5.3305	4.7945	3.9227	3.2561	2.7406	2.3374	2.0188	1.7646
[C7C1pyrr][Ox2B]	5.8393	5.3401	4.8952	4.1428	3.5388	3.0507	2.6539	2.3292	2.0619
[THTDP][Impf]	5.5606	5.3558	5.1508	4.7442	4.3481	3.9686	3.6107	3.2781	2.9730
[C1C1pip][Tf3C]	5.9095	5.3696	4.8914	4.0906	3.4562	2.9503	2.5440	2.2156	1.9483
[C1C1morp][Tf3C]	5.9095	5.3696	4.8914	4.0906	3.4562	2.9503	2.5440	2.2156	1.9483
[N3333][BF4]	5.9971	5.3769	4.8408	3.9704	3.3058	2.7917	2.3891	2.0703	1.8152
[P7777][BETI]	5.3285	5.4005	5.4349	5.3949	5.2249	4.9522	4.6093	4.2289	3.8388
[C6py][Tf2N]	5.8707	5.4068	4.9880	4.2670	3.6760	3.1899	2.7886	2.4560	2.1793
[N1111][PF3(CN)3]	5.9261	5.4145	4.9559	4.1755	3.5462	3.0373	2.6243	2.2879	2.0126
[C2C1pyrr][Tf2N]	5.9538	5.4357	4.9750	4.1984	3.5776	3.0779	2.6730	2.3428	2.0719
[C2C1im][Pf2N]	5.9405	5.4697	5.0443	4.3117	3.7110	3.2169	2.8092	2.4716	2.1911
[P4441][BF4]	6.0942	5.4712	4.9313	4.0520	3.3780	2.8549	2.4441	2.1180	1.8566
[P3333][BF4]	6.1258	5.4900	4.9405	4.0487	3.3681	2.8418	2.4298	2.1037	1.8429
[C7C1im][Tf2N]	5.9412	5.4923	5.0838	4.3733	3.7837	3.2937	2.8857	2.5452	2.2602
[C1C1im][PF3(CN)3]	5.9629	5.4983	5.0748	4.3381	3.7280	3.2234	2.8061	2.4605	2.1739
[C6C1im][BClF3]	6.1172	5.5035	4.9681	4.0889	3.4092	2.8785	2.4603	2.1278	1.8611
[C4C1pip][Pf2N]	6.0028	5.5040	5.0563	4.2920	3.6720	3.1668	2.7533	2.4133	2.1324
[C4C1morp][Pf2N]	6.0028	5.5040	5.0563	4.2920	3.6720	3.1668	2.7533	2.4133	2.1324
[C8C1pip][BClF3]	6.1236	5.5091	4.9719	4.0880	3.4036	2.8690	2.4478	2.1130	1.8446
[C8C1morp][BClF3]	6.1236	5.5091	4.9719	4.0880	3.4036	2.8690	2.4478	2.1130	1.8446
[C9C1pip][Tf2N]	6.0030	5.5223	5.0884	4.3419	3.7306	3.2283	2.8141	2.4715	2.1868
[C9C1morp][Tf2N]	6.0030	5.5223	5.0884	4.3419	3.7306	3.2283	2.8141	2.4715	2.1868
[N4444][B(CN)4]	5.8679	5.5274	5.2060	4.6184	4.1002	3.6458	3.2491	2.9042	2.6051
[C2C1pip][P(CN)6]	6.0234	5.5284	5.0831	4.3207	3.7004	3.1938	2.7786	2.4368	2.1543
[C2C1morp][P(CN)6]	6.0234	5.5284	5.0831	4.3207	3.7004	3.1938	2.7786	2.4368	2.1543
[P4444][B(CN)4]	5.8994	5.5556	5.2312	4.6383	4.1156	3.6575	3.2577	2.9102	2.6091

[C1C1pip][BCl4]	6.2491	5.5750	4.9909	4.0425	3.3210	2.7670	2.3374	2.0012	1.7354
[C1C1morp][BCl4]	6.2491	5.5750	4.9909	4.0425	3.3210	2.7670	2.3374	2.0012	1.7354
[C4C1pip][PF3(CN)3]	6.0599	5.5776	5.1397	4.3812	3.7561	3.2408	2.8155	2.4639	2.1726
[C4C1morp][PF3(CN)3]	6.0599	5.5776	5.1397	4.3812	3.7561	3.2408	2.8155	2.4639	2.1726
[C7C1pyrr][Tf2C]	6.0738	5.5914	5.1571	4.4117	3.8020	3.3009	2.8869	2.5435	2.2572
[C2py][Pf2N]	6.1148	5.6047	5.1475	4.3683	3.7375	3.2243	2.8047	2.4600	2.1754
[C2C1pyrr][BClF3]	6.3369	5.6087	4.9883	4.0013	3.2670	2.7124	2.2877	1.9580	1.6992
[C8C1pyrr][Ox2B]	6.1580	5.6277	5.1551	4.3558	3.7145	3.1965	2.7755	2.4314	2.1483
[C9C1pyrr][BF4]	6.3150	5.6586	5.0908	4.1687	3.4642	2.9191	2.4923	2.1545	1.8843
[C2C1pip][Sb(CN)6]	6.1954	5.6883	5.2316	4.4488	3.8109	3.2892	2.8610	2.5083	2.2164
[C2C1morp][Sb(CN)6]	6.1954	5.6883	5.2316	4.4488	3.8109	3.2892	2.8610	2.5083	2.2164
[TPBP][B(CN)4]	6.0575	5.6910	5.3450	4.7130	4.1573	3.6723	3.2516	2.8884	2.5758
[C7py][Tf2N]	6.1928	5.6998	5.2546	4.4882	3.8600	3.3434	2.9172	2.5642	2.2708
[C6py][BClF3]	6.3808	5.7117	5.1323	4.1903	3.4707	2.9146	2.4801	2.1371	1.8637
[C3C1im][Pf2N]	6.2642	5.7642	5.3124	4.5345	3.8967	3.3724	2.9399	2.5821	2.2848
[C2C1pip][As(CN)6]	6.3169	5.7903	5.3172	4.5088	3.8526	3.3180	2.8806	2.5214	2.2250
[C2C1morp][As(CN)6]	6.3169	5.7903	5.3172	4.5088	3.8526	3.3180	2.8806	2.5214	2.2250
[P5555][ClO4]	6.3106	5.7937	5.3312	4.5435	3.9052	3.3844	2.9566	2.6033	2.3097
[N3333][Ox2B]	6.3435	5.7954	5.3073	4.4828	3.8220	3.2887	2.8556	2.5017	2.2106
[C8C1im][Tf2N]	6.2736	5.7957	5.3606	4.6040	3.9763	3.4548	3.0209	2.6591	2.3567
[C5C1pip][Pf2N]	6.3342	5.8034	5.3270	4.5140	3.8548	3.3181	2.8791	2.5185	2.2208
[C5C1morp][Pf2N]	6.3342	5.8034	5.3270	4.5140	3.8548	3.3181	2.8791	2.5185	2.2208
[C10C1pip][Tf2N]	6.3184	5.8071	5.3458	4.5527	3.9039	3.3714	2.9329	2.5704	2.2698
[C10C1morp][Tf2N]	6.3184	5.8071	5.3458	4.5527	3.9039	3.3714	2.9329	2.5704	2.2698
[C3C1pyrr][Tf2N]	6.4041	5.8436	5.3450	4.5040	3.8315	3.2901	2.8515	2.4939	2.2006
[C9C1pip][BClF3]	6.5079	5.8499	5.2748	4.3291	3.5973	3.0261	2.5765	2.2194	1.9335
[C9C1morp][BClF3]	6.5079	5.8499	5.2748	4.3291	3.5973	3.0261	2.5765	2.2194	1.9335

[C7C1im][BCIF3]	6.5062	5.8503	5.2780	4.3379	3.6112	3.0438	2.5968	2.2416	1.9567
[P4441][Ox2B]	6.4062	5.8583	5.3694	4.5409	3.8747	3.3356	2.8966	2.5372	2.2411
[C1C1pip][PF6]	6.6336	5.8782	5.2281	4.1824	3.3970	2.8011	2.3443	1.9905	1.7136
[C1C1morp][PF6]	6.6336	5.8782	5.2281	4.1824	3.3970	2.8011	2.3443	1.9905	1.7136
[P3333][Ox2B]	6.4395	5.8813	5.3843	4.5448	3.8722	3.3296	2.8891	2.5292	2.2333
[C3C1pip][P(CN)6]	6.4222	5.8904	5.4119	4.5925	3.9259	3.3818	2.9359	2.5692	2.2664
[C3C1morp][P(CN)6]	6.4222	5.8904	5.4119	4.5925	3.9259	3.3818	2.9359	2.5692	2.2664
[C8C1pyrr][Tf2C]	6.4059	5.8922	5.4297	4.6362	3.9877	3.4551	3.0156	2.6513	2.3480
[C1py][PF3(CN)3]	6.4327	5.8935	5.4072	4.5730	3.8941	3.3409	2.8892	2.5193	2.2154
[C5C1pip][PF3(CN)3]	6.4407	5.9236	5.4542	4.6411	3.9712	3.4193	2.9642	2.5884	2.2773
[C5C1morp][PF3(CN)3]	6.4407	5.9236	5.4542	4.6411	3.9712	3.4193	2.9642	2.5884	2.2773
[C9C1pyrr][Ox2B]	6.4914	5.9279	5.4257	4.5768	3.8960	3.3465	2.9003	2.5357	2.2361
[C10C1pyrr][BF4]	6.6920	5.9920	5.3867	4.4037	3.6532	3.0728	2.6186	2.2593	1.9722
[C8py][Tf2N]	6.5291	6.0043	5.5306	4.7153	4.0476	3.4990	3.0468	2.6727	2.3621
[C3py][Pf2N]	6.5602	6.0081	5.5132	4.6699	3.9873	3.4323	2.9788	2.6065	2.2995
[C3C1pip][Sb(CN)6]	6.5528	6.0132	5.5271	4.6937	4.0144	3.4590	3.0033	2.6280	2.3177
[C3C1morp][Sb(CN)6]	6.5528	6.0132	5.5271	4.6937	4.0144	3.4590	3.0033	2.6280	2.3177
[C2C1im][PF3(CN)3]	6.5569	6.0477	5.5824	4.7703	4.0955	3.5360	3.0723	2.6880	2.3690
[C9C1im][Tf2N]	6.5618	6.0558	5.5956	4.7958	4.1332	3.5835	3.1268	2.7465	2.4291
[C2C1pip][Tf3C]	6.7221	6.0923	5.5357	4.6058	3.8720	3.2888	2.8222	2.4463	2.1415
[C2C1morp][Tf3C]	6.7221	6.0923	5.5357	4.6058	3.8720	3.2888	2.8222	2.4463	2.1415
[C7py][BCIF3]	6.8145	6.0957	5.4731	4.4609	3.6879	3.0909	2.6247	2.2569	1.9639
[TPBP][BF4]	6.7931	6.0976	5.4924	4.5022	3.7395	3.1458	2.6789	2.3082	2.0110
[THTDP][BETI]	6.0265	6.0995	6.1285	6.0597	5.8412	5.5065	5.0950	4.6453	4.1898
[C6C1pip][Pf2N]	6.6678	6.1044	5.5989	4.7364	4.0375	3.4688	3.0041	2.6226	2.3081
[C6C1morp][Pf2N]	6.6678	6.1044	5.5989	4.7364	4.0375	3.4688	3.0041	2.6226	2.3081
[TPBP][Ox2B]	6.6781	6.1100	5.6005	4.7322	4.0296	3.4587	2.9928	2.6109	2.2963

[N3333][Tf2C]	6.6507	6.1167	5.6363	4.8127	4.1401	3.5879	3.1323	2.7546	2.4401
[C3C1pyrr][BCIF3]	6.9296	6.1270	5.4434	4.3568	3.5490	2.9395	2.4731	2.1115	1.8278
[C3C1pip][As(CN)6]	6.7158	6.1520	5.6453	4.7795	4.0767	3.5043	3.0363	2.6521	2.3353
[C3C1morp][As(CN)6]	6.7158	6.1520	5.6453	4.7795	4.0767	3.5043	3.0363	2.6521	2.3353
[N1111][P(CN)6]	6.7814	6.1723	5.6312	4.7209	3.9958	3.4145	2.9458	2.5654	2.2549
[P4441][Tf2C]	6.7153	6.1805	5.6984	4.8698	4.1911	3.6324	3.1705	2.7871	2.4674
[C4C1im][Pf2N]	6.7475	6.2042	5.7131	4.8673	4.1739	3.6039	3.1342	2.7457	2.4234
[P3333][Tf2C]	6.7489	6.2047	5.7153	4.8764	4.1916	3.6297	3.1663	2.7823	2.4627
[C9C1pyrr][Tf2C]	6.7530	6.2058	5.7133	4.8688	4.1793	3.6136	3.1473	2.7612	2.4402
[C10C1pyrr][Ox2B]	6.8030	6.2088	5.6793	4.7843	4.0666	3.4876	3.0176	2.6338	2.3187
[C10C1pip][BCIF3]	6.9195	6.2134	5.5967	4.5834	3.8003	3.1899	2.7099	2.3293	2.0249
[C10C1morp][BCIF3]	6.9195	6.2134	5.5967	4.5834	3.8003	3.1899	2.7099	2.3293	2.0249
[C4C1pyrr][Tf2N]	6.8564	6.2504	5.7115	4.8027	4.0765	3.4924	3.0196	2.6345	2.3190
[C1C1im][Tf3C]	6.8847	6.2511	5.6899	4.7495	4.0042	3.4095	2.9321	2.5461	2.2322
[C4C1pip][P(CN)6]	6.8234	6.2530	5.7397	4.8611	4.1467	3.5639	3.0869	2.6950	2.3717
[C4C1morp][P(CN)6]	6.8234	6.2530	5.7397	4.8611	4.1467	3.5639	3.0869	2.6950	2.3717
[C8C1im][BCIF3]	6.9595	6.2532	5.6369	4.6249	3.8428	3.2326	2.7522	2.3706	2.0649
[C6C1pip][PF3(CN)3]	6.8362	6.2825	5.7797	4.9091	4.1923	3.6021	3.1159	2.7148	2.3832
[C6C1morp][PF3(CN)3]	6.8362	6.2825	5.7797	4.9091	4.1923	3.6021	3.1159	2.7148	2.3832
[P1111][Pf2N]	6.9142	6.2849	5.7272	4.7919	4.0494	3.4558	2.9779	2.5906	2.2748
[N2222][Tf2N]	6.9140	6.2942	5.7443	4.8203	4.0848	3.4953	3.0194	2.6328	2.3166
[C3C1im][PF3(CN)3]	6.8476	6.3158	5.8294	4.9795	4.2724	3.6855	3.1989	2.7954	2.4604
[C9py][Tf2N]	6.8791	6.3211	5.8174	4.9510	4.2419	3.6597	3.1802	2.7840	2.4554
[C4C1pip][Sb(CN)6]	6.9130	6.3390	5.8219	4.9355	4.2133	3.6231	3.1393	2.7412	2.4125
[C4C1morp][Sb(CN)6]	6.9130	6.3390	5.8219	4.9355	4.2133	3.6231	3.1393	2.7412	2.4125
[C1py][Tf3C]	7.0221	6.3469	5.7533	4.7682	3.9968	3.3874	2.9023	2.5129	2.1982
[C1C1im][P(CN)6]	6.9277	6.3672	5.8607	4.9887	4.2746	3.6886	3.2062	2.8081	2.4783

[C4py][Pf2N]	6.9711	6.3801	5.8498	4.9464	4.2155	3.6214	3.1364	2.7386	2.4107
[N1111][Sb(CN)6]	7.0233	6.3987	5.8428	4.9046	4.1548	3.5520	3.0647	2.6684	2.3444
[TPBP][Tf2C]	6.9554	6.4021	5.9010	5.0349	4.3215	3.7324	3.2445	2.8395	2.5021
[C10C1im][Tf2N]	6.9521	6.4113	5.9193	5.0645	4.3567	3.7698	3.2826	2.8774	2.5395
[C7C1pip][Pf2N]	7.0147	6.4165	5.8799	4.9649	4.2240	3.6218	3.1303	2.7273	2.3954
[C7C1morp][Pf2N]	7.0147	6.4165	5.8799	4.9649	4.2240	3.6218	3.1303	2.7273	2.3954
[P1111][PF3(CN)3]	7.0636	6.4395	5.8803	4.9300	4.1652	3.5482	3.0487	2.6430	2.3120
[C5C1im][Pf2N]	7.0344	6.4630	5.9468	5.0580	4.3300	3.7322	3.2399	2.8333	2.4962
[C2C1pip][BCl4]	7.3033	6.4958	5.7976	4.6671	3.8107	3.1559	2.6502	2.2560	1.9456
[C2C1morp][BCl4]	7.3033	6.4958	5.7976	4.6671	3.8107	3.1559	2.6502	2.2560	1.9456
[C10C1pyrr][Tf2C]	7.0743	6.4964	5.9764	5.0850	4.3576	3.7611	3.2698	2.8634	2.5258
[C1C1im][Sb(CN)6]	7.0634	6.4972	5.9845	5.0996	4.3726	3.7745	3.2813	2.8734	2.5351
[C8py][BClF3]	7.2745	6.5009	5.8313	4.7435	3.9136	3.2732	2.7737	2.3800	2.0667
[C2py][PF3(CN)3]	7.0981	6.5039	5.9669	5.0435	4.2899	3.6745	3.1713	2.7590	2.4200
[C4C1pip][As(CN)6]	7.1155	6.5128	5.9712	5.0457	4.2950	3.6839	3.1847	2.7754	2.4384
[C4C1morp][As(CN)6]	7.1155	6.5128	5.9712	5.0457	4.2950	3.6839	3.1847	2.7754	2.4384
[N1111][As(CN)6]	7.1809	6.5256	5.9446	4.9691	4.1943	3.5749	3.0766	2.6732	2.3445
[C3C1pip][Tf3C]	7.2266	6.5430	5.9391	4.9309	4.1360	3.5050	3.0007	2.5950	2.2662
[C3C1morp][Tf3C]	7.2266	6.5430	5.9391	4.9309	4.1360	3.5050	3.0007	2.5950	2.2662
[C1C1pyrr][Pf2N]	7.2590	6.5849	5.9892	4.9934	4.2063	3.5794	3.0764	2.6700	2.3394
[C9C1im][BClF3]	7.3515	6.5983	5.9415	4.8639	4.0323	3.3845	2.8751	2.4710	2.1477
[C5C1pip][P(CN)6]	7.2201	6.6100	6.0611	5.1223	4.3595	3.7381	3.2301	2.8133	2.4700
[C5C1morp][P(CN)6]	7.2201	6.6100	6.0611	5.1223	4.3595	3.7381	3.2301	2.8133	2.4700
[N2222][BClF3]	7.5105	6.6232	5.8696	4.6759	3.7927	3.1290	2.6229	2.2319	1.9260
[C10py][Tf2N]	7.2371	6.6440	6.1087	5.1886	4.4363	3.8194	3.3120	2.8932	2.5464
[P5555][B(CN)4]	7.0818	6.6472	6.2377	5.4914	4.8361	4.2644	3.7682	3.3394	2.9701
[C5C1pyrr][Tf2N]	7.2991	6.6478	6.0687	5.0927	4.3134	3.6871	3.1807	2.7687	2.4315

[C7C1pip][PF3(CN)3]	7.2493	6.6559	6.1172	5.1852	4.4185	3.7880	3.2692	2.8418	2.4890
[C7C1morp][PF3(CN)3]	7.2493	6.6559	6.1172	5.1852	4.4185	3.7880	3.2692	2.8418	2.4890
[C5C1pip][Sb(CN)6]	7.2673	6.6580	6.1094	5.1692	4.4039	3.7791	3.2675	2.8471	2.5003
[C5C1morp][Sb(CN)6]	7.2673	6.6580	6.1094	5.1692	4.4039	3.7791	3.2675	2.8471	2.5003
[C4C1pyrr][BClF3]	7.5448	6.6623	5.9113	4.7187	3.8336	3.1666	2.6570	2.2624	1.9531
[C1C1im][As(CN)6]	7.2600	6.6637	6.1257	5.2012	4.4460	3.8278	3.3201	2.9020	2.5563
[C2C1pip][PF6]	7.5717	6.6968	5.9440	4.7346	3.8279	3.1416	2.6168	2.2115	1.8951
[C2C1morp][PF6]	7.5717	6.6968	5.9440	4.7346	3.8279	3.1416	2.6168	2.2115	1.8951
[C8C1pip][Pf2N]	7.3603	6.7275	6.1600	5.1926	4.4098	3.7740	3.2555	2.8309	2.4817
[C8C1morp][Pf2N]	7.3603	6.7275	6.1600	5.1926	4.4098	3.7740	3.2555	2.8309	2.4817
[C5py][Pf2N]	7.3607	6.7306	6.1658	5.2040	4.4263	3.7947	3.2796	2.8575	2.5101
[C6C1im][Pf2N]	7.4023	6.7952	6.2469	5.3034	4.5312	3.8978	3.3767	2.9468	2.5910
[C1C1pip][AsF6]	7.7266	6.8252	6.0501	4.8059	3.8748	3.1714	2.6347	2.2211	1.8991
[C1C1morp][AsF6]	7.7266	6.8252	6.0501	4.8059	3.8748	3.1714	2.6347	2.2211	1.8991
[C1C1pyrr][PF3(CN)3]	7.5094	6.8309	6.2248	5.1982	4.3758	3.7149	3.1820	2.7504	2.3994
[C4C1im][PF3(CN)3]	7.4339	6.8524	6.3202	5.3895	4.6147	3.9716	3.4385	2.9968	2.6304
[C5C1pip][As(CN)6]	7.5094	6.8667	6.2893	5.3034	4.5044	3.8548	3.3248	2.8908	2.5340
[C5C1morp][As(CN)6]	7.5094	6.8667	6.2893	5.3034	4.5044	3.8548	3.3248	2.8908	2.5340
[N1111][Tf3C]	7.6737	6.8818	6.1931	5.0668	4.2003	3.5264	2.9972	2.5776	2.2418
[C1py][P(CN)6]	7.5759	6.9201	6.3331	5.3356	4.5315	3.8805	3.3511	2.9186	2.5636
[C9py][BClF3]	7.7534	6.9224	6.2035	5.0362	4.1464	3.4604	2.9259	2.5051	2.1706
[C3py][PF3(CN)3]	7.5591	6.9251	6.3515	5.3639	4.5569	3.8974	3.3579	2.9157	2.5524
[P6666][ClO4]	7.5714	6.9301	6.3567	5.3819	4.5941	3.9532	3.4287	2.9969	2.6397
[C4C1pip][Tf3C]	7.6656	6.9352	6.2900	5.2131	4.3645	3.6913	3.1538	2.7217	2.3719
[C4C1morp][Tf3C]	7.6656	6.9352	6.2900	5.2131	4.3645	3.6913	3.1538	2.7217	2.3719
[C2C1im][P(CN)6]	7.5680	6.9536	6.3976	5.4385	4.6516	4.0052	3.4729	3.0336	2.6698
[C2C1im][Tf3C]	7.6737	6.9606	6.3287	5.2695	4.4301	3.7608	3.2238	2.7902	2.4380

[C6C1pip][P(CN)6]	7.6322	6.9804	6.3942	5.3921	4.5788	3.9169	3.3766	2.9340	2.5699
[C6C1morp][P(CN)6]	7.6322	6.9804	6.3942	5.3921	4.5788	3.9169	3.3766	2.9340	2.5699
[C6C1pip][Sb(CN)6]	7.6355	6.9893	6.4075	5.4110	4.6006	3.9396	3.3990	2.9553	2.5899
[C6C1morp][Sb(CN)6]	7.6355	6.9893	6.4075	5.4110	4.6006	3.9396	3.3990	2.9553	2.5899
[C1C1im][BCl4]	7.9152	6.9904	6.2013	4.9443	4.0089	3.3032	2.7639	2.3467	2.0201
[C8C1pip][PF3(CN)3]	7.6467	7.0159	6.4433	5.4527	4.6381	3.9686	3.4183	2.9654	2.5919
[C8C1morp][PF3(CN)3]	7.6467	7.0159	6.4433	5.4527	4.6381	3.9686	3.4183	2.9654	2.5919
[C1py][Sb(CN)6]	7.6780	7.0205	6.4307	5.4255	4.6124	3.9523	3.4143	2.9738	2.6117
[C2C1im][Sb(CN)6]	7.6478	7.0338	6.4769	5.5137	4.7208	4.0676	3.5285	3.0827	2.7129
[C9C1pip][Pf2N]	7.7092	7.0407	6.4414	5.4202	4.5947	3.9248	3.3791	2.9328	2.5660
[C9C1morp][Pf2N]	7.7092	7.0407	6.4414	5.4202	4.5947	3.9248	3.3791	2.9328	2.5660
[C10C1im][BClF3]	7.8847	7.0705	6.3607	5.1968	4.2994	3.6008	3.0520	2.6172	2.2697
[C6C1pyrr][Tf2N]	7.7798	7.0773	6.4531	5.4020	4.5637	3.8911	3.3480	2.9069	2.5464
[C6py][Pf2N]	7.7493	7.0797	6.4797	5.4584	4.6333	3.9640	3.4187	2.9724	2.6056
[C3C1pip][BCl4]	7.9838	7.0943	6.3253	5.0809	4.1389	3.4192	2.8641	2.4317	2.0917
[C3C1morp][BCl4]	7.9838	7.0943	6.3253	5.0809	4.1389	3.4192	2.8641	2.4317	2.0917
[C7C1im][Pf2N]	7.7381	7.0998	6.5232	5.5308	4.7186	4.0525	3.5048	3.0533	2.6798
[N4444][BF4]	7.9781	7.1235	6.3861	5.1925	4.2847	3.5854	3.0400	2.6100	2.2673
[C2py][Tf3C]	7.8918	7.1235	6.4482	5.3282	4.4517	3.7603	3.2105	2.7699	2.4143
[C1C1pip][I3]	8.0111	7.1306	6.3667	5.1250	4.1804	3.4561	2.8959	2.4587	2.1145
[C1C1morp][I3]	8.0111	7.1306	6.3667	5.1250	4.1804	3.4561	2.8959	2.4587	2.1145
[P2222][Tf2N]	7.8631	7.1370	6.4947	5.4195	4.5681	3.8887	3.3428	2.9009	2.5409
[C1C1pip][SbF6]	8.0818	7.1473	6.3419	5.0452	4.0716	3.3341	2.7703	2.3350	1.9957
[C1C1morp][SbF6]	8.0818	7.1473	6.3419	5.0452	4.0716	3.3341	2.7703	2.3350	1.9957
[C5C1im][PF3(CN)3]	7.7680	7.1551	6.5943	5.6140	4.7986	4.1223	3.5624	3.0989	2.7149
[C1py][BCl4]	8.1525	7.1564	6.3138	4.9871	4.0133	3.2869	2.7371	2.3152	1.9872
[P4444][BF4]	8.0474	7.1829	6.4372	5.2305	4.3132	3.6069	3.0563	2.6223	2.2766

[C5C1pyrr][BClF3]	8.1595	7.1969	6.3782	5.0794	4.1166	3.3920	2.8390	2.4114	2.0767
[C3C1im][P(CN)6]	7.8529	7.2121	6.6320	5.6313	4.8104	4.1361	3.5812	3.1234	2.7446
[C6C1pip][As(CN)6]	7.9188	7.2341	6.6193	5.5700	4.7205	4.0306	3.4685	3.0089	2.6315
[C6C1morp][As(CN)6]	7.9188	7.2341	6.6193	5.5700	4.7205	4.0306	3.4685	3.0089	2.6315
[C1py][As(CN)6]	7.9315	7.2348	6.6122	5.5563	4.7074	4.0219	3.4657	3.0123	2.6407
[C3C1pip][PF6]	8.1864	7.2353	6.4172	5.1031	4.1184	3.3735	2.8043	2.3650	2.0223
[C3C1morp][PF6]	8.1864	7.2353	6.4172	5.1031	4.1184	3.3735	2.8043	2.3650	2.0223
[C3C1im][Sb(CN)6]	7.8932	7.2568	6.6794	5.6807	4.8586	4.1814	3.6226	3.1607	2.7779
[C2C1im][As(CN)6]	7.9108	7.2591	6.6702	5.6563	4.8268	4.1468	3.5883	3.1282	2.7480
[N4444][Ox2B]	7.9935	7.2798	6.6449	5.5737	4.7172	4.0279	3.4698	3.0152	2.6428
[C5C1pip][Tf3C]	8.0904	7.3134	6.6272	5.4825	4.5812	3.8670	3.2971	2.8396	2.4697
[C5C1morp][Tf3C]	8.0904	7.3134	6.6272	5.4825	4.5812	3.8670	3.2971	2.8396	2.4697
[P4444][Ox2B]	8.0471	7.3265	6.6855	5.6045	4.7404	4.0453	3.4828	3.0248	2.6497
[C7C1pip][Sb(CN)6]	8.0185	7.3325	6.7153	5.6590	4.8010	4.1022	3.5314	3.0637	2.6791
[C7C1morp][Sb(CN)6]	8.0185	7.3325	6.7153	5.6590	4.8010	4.1022	3.5314	3.0637	2.6791
[P1111][P(CN)6]	8.0909	7.3374	6.6699	5.5513	4.6651	3.9586	3.3919	2.9344	2.5627
[C3C1im][Tf3C]	8.1101	7.3508	6.6782	5.5512	4.6588	3.9477	3.3777	2.9179	2.5447
[C10py][BClF3]	8.2479	7.3562	6.5851	5.3342	4.3820	3.6487	3.0781	2.6295	2.2733
[C10C1pip][Pf2N]	8.0623	7.3573	6.7253	5.6492	4.7802	4.0757	3.5025	3.0342	2.6499
[C10C1morp][Pf2N]	8.0623	7.3573	6.7253	5.6492	4.7802	4.0757	3.5025	3.0342	2.6499
[C7C1pip][P(CN)6]	8.0615	7.3648	6.7386	5.6691	4.8024	4.0982	3.5242	3.0548	2.6695
[C7C1morp][P(CN)6]	8.0615	7.3648	6.7386	5.6691	4.8024	4.0982	3.5242	3.0548	2.6695
[C4py][PF3(CN)3]	8.0439	7.3653	6.7512	5.6934	4.8288	4.1224	3.5447	3.0716	2.6830
[C9C1pip][PF3(CN)3]	8.0685	7.3962	6.7862	5.7315	4.8651	4.1539	3.5701	3.0903	2.6952
[C9C1morp][PF3(CN)3]	8.0685	7.3962	6.7862	5.7315	4.8651	4.1539	3.5701	3.0903	2.6952
[C7py][Pf2N]	8.1302	7.4228	6.7890	5.7101	4.8389	4.1325	3.5574	3.0871	2.7009
[C2C1pyrr][Pf2N]	8.2240	7.4406	6.7499	5.5989	4.6928	3.9740	3.3995	2.9370	2.5620

[C8C1im][Pf2N]	8.1262	7.4506	6.8403	5.7901	4.9312	4.2272	3.6489	3.1727	2.7792
[C1C1im][PF6]	8.5393	7.4696	6.5667	5.1496	4.1146	3.3468	2.7689	2.3279	1.9870
[C7C1pyrr][Tf2N]	8.2282	7.4786	6.8126	5.6917	4.7986	4.0826	3.5051	3.0366	2.6542
[P1111][Sb(CN)6]	8.2396	7.4834	6.8116	5.6818	4.7829	4.0635	3.4846	3.0161	2.6346
[C3C1im][As(CN)6]	8.1903	7.5124	6.8996	5.8446	4.9814	4.2740	3.6931	3.2149	2.8200
[C6C1im][PF3(CN)3]	8.2127	7.5582	6.9594	5.9133	5.0441	4.3239	3.7284	3.2361	2.8289
[C2py][P(CN)6]	8.2901	7.5687	6.9224	5.8228	4.9355	4.2167	3.6323	3.1549	2.7634
[C2py][Sb(CN)6]	8.3252	7.6101	6.9680	5.8718	4.9839	4.2625	3.6742	3.1927	2.7969
[C7C1pip][As(CN)6]	8.3450	7.6152	6.9602	5.8435	4.9406	4.2086	3.6131	3.1270	2.7286
[C7C1morp][As(CN)6]	8.3450	7.6152	6.9602	5.8435	4.9406	4.2086	3.6131	3.1270	2.7286
[P2222][BClF3]	8.6940	7.6392	6.7463	5.3383	4.3026	3.5285	2.9411	2.4892	2.1371
[C4C1pip][BCl4]	8.6117	7.6465	6.8122	5.4620	4.4403	3.6603	3.0590	2.5912	2.2236
[C4C1morp][BCl4]	8.6117	7.6465	6.8122	5.4620	4.4403	3.6603	3.0590	2.5912	2.2236
[N4444][Tf2C]	8.3528	7.6543	7.0266	5.9528	5.0789	4.3643	3.7772	3.2929	2.8916
[C8C1pip][Sb(CN)6]	8.3837	7.6609	7.0106	5.8980	4.9947	4.2596	3.6599	3.1690	2.7657
[C8C1morp][Sb(CN)6]	8.3837	7.6609	7.0106	5.8980	4.9947	4.2596	3.6599	3.1690	2.7657
[C3py][Tf3C]	8.5016	7.6659	6.9315	5.7142	4.7626	4.0127	3.4172	2.9407	2.5565
[C6C1pip][Tf3C]	8.5151	7.6912	6.9639	5.7510	4.7967	4.0410	3.4388	2.9557	2.5657
[C6C1morp][Tf3C]	8.5151	7.6912	6.9639	5.7510	4.7967	4.0410	3.4388	2.9557	2.5657
[P4444][Tf2C]	8.4107	7.7047	7.0704	5.9860	5.1038	4.3829	3.7909	3.3028	2.8986
[C1py][PF6]	8.8703	7.7091	6.7378	5.2314	4.1465	3.3511	2.7582	2.3095	1.9650
[P1111][As(CN)6]	8.5324	7.7263	7.0133	5.8210	4.8790	4.1299	3.5304	3.0476	2.6561
[C8C1pip][P(CN)6]	8.4724	7.7337	7.0699	5.9366	5.0189	4.2740	3.6676	3.1723	2.7662
[C8C1morp][P(CN)6]	8.4724	7.7337	7.0699	5.9366	5.0189	4.2740	3.6676	3.1723	2.7662
[C9C1im][Pf2N]	8.4589	7.7477	7.1057	6.0022	5.1011	4.3637	3.7590	3.2618	2.8517
[C4C1pip][PF6]	8.7789	7.7544	6.8730	5.4571	4.3966	3.5946	2.9823	2.5099	2.1418
[C4C1morp][PF6]	8.7789	7.7544	6.8730	5.4571	4.3966	3.5946	2.9823	2.5099	2.1418

[P6666][B(CN)4]	8.2933	7.7600	7.2584	6.3469	5.5501	4.8585	4.2615	3.7487	3.3097
[C4C1im][Sb(CN)6]	8.4479	7.7605	7.1368	6.0574	5.1691	4.4377	3.8348	3.3370	2.9250
[N1111][BCl4]	8.9278	7.7617	6.7874	5.2775	4.1908	3.3940	2.7998	2.3496	2.0035
[C4C1im][P(CN)6]	8.4687	7.7705	7.1384	6.0477	5.1532	4.4189	3.8152	3.3178	2.9069
[C6C1pyrr][BClF3]	8.8255	7.7735	6.8797	5.4632	4.4151	3.6277	3.0278	2.5646	2.2026
[C8py][Pf2N]	8.5258	7.7771	7.1066	5.9661	5.0460	4.3009	3.6950	3.2003	2.7945
[C5py][PF3(CN)3]	8.5098	7.7859	7.1308	6.0028	5.0813	4.3289	3.7143	3.2114	2.7990
[C1C1pyrr][P(CN)6]	8.6208	7.7991	7.0731	5.8613	4.9058	4.1474	3.5414	3.0540	2.6594
[C10C1pip][PF3(CN)3]	8.5186	7.8006	7.1495	6.0248	5.1024	4.3465	3.7270	3.2187	2.8010
[C10C1morp][PF3(CN)3]	8.5186	7.8006	7.1495	6.0248	5.1024	4.3465	3.7270	3.2187	2.8010
[C2C1pyrr][PF3(CN)3]	8.6340	7.8367	7.1253	5.9229	4.9624	4.1928	3.5741	3.0746	2.6696
[C2C1pip][AsF6]	8.9200	7.8620	6.9529	5.4957	4.4079	3.5886	2.9655	2.4869	2.1155
[C2C1morp][AsF6]	8.9200	7.8620	6.9529	5.4957	4.4079	3.5886	2.9655	2.4869	2.1155
[C8C1pyrr][Tf2N]	8.6826	7.8840	7.1749	5.9821	5.0328	4.2725	3.6601	3.1639	2.7595
[C2py][As(CN)6]	8.6559	7.8922	7.2089	6.0487	5.1149	4.3604	3.7482	3.2493	2.8408
[C4C1im][Tf3C]	8.7543	7.9274	7.1948	5.9677	4.9964	4.2232	3.6039	3.1050	2.7006
[C7C1im][PF3(CN)3]	8.6211	7.9298	7.2972	6.1919	5.2735	4.5128	3.8842	3.3650	2.9358
[C1C1pyrr][Sb(CN)6]	8.7644	7.9404	7.2106	5.9882	5.0205	4.2496	3.6318	3.1336	2.7293
[C3C1pyrr][Pf2N]	8.7934	7.9508	7.2076	5.9691	4.9942	4.2211	3.6034	3.1065	2.7040
[C8C1pip][As(CN)6]	8.7514	7.9797	7.2872	6.1069	5.1533	4.3809	3.7533	3.2415	2.8227
[C8C1morp][As(CN)6]	8.7514	7.9797	7.2872	6.1069	5.1533	4.3809	3.7533	3.2415	2.8227
[C3py][Sb(CN)6]	8.7517	7.9954	7.3160	6.1559	5.2163	4.4531	3.8311	3.3224	2.9046
[C3py][P(CN)6]	8.7649	7.9968	7.3085	6.1372	5.1920	4.4268	3.8050	3.2976	2.8818
[C9C1pip][Sb(CN)6]	8.7731	8.0092	7.3221	6.1477	5.1954	4.4215	3.7910	3.2757	2.8530
[C9C1morp][Sb(CN)6]	8.7731	8.0092	7.3221	6.1477	5.1954	4.4215	3.7910	3.2757	2.8530
[C5C1im][Sb(CN)6]	8.7301	8.0131	7.3628	6.2385	5.3142	4.5541	3.9284	3.4124	2.9858
[C2C1im][BCl4]	9.1028	8.0264	7.1082	5.6467	4.5606	3.7424	3.1183	2.6363	2.2598

[C5C1im][P(CN)6]	8.7977	8.0648	7.4016	6.2583	5.3219	4.5543	3.9242	3.4058	2.9782
[C4C1im][As(CN)6]	8.8083	8.0720	7.4063	6.2601	5.3224	4.5546	3.9248	3.4069	2.9799
[C7C1pip][Tf3C]	8.9584	8.0842	7.3127	6.0272	5.0169	4.2178	3.5819	3.0724	2.6616
[C7C1morp][Tf3C]	8.9584	8.0842	7.3127	6.0272	5.0169	4.2178	3.5819	3.0724	2.6616
[C9C1pip][P(CN)6]	8.9099	8.1245	7.4191	6.2160	5.2431	4.4546	3.8137	3.2912	2.8635
[C9C1morp][P(CN)6]	8.9099	8.1245	7.4191	6.2160	5.2431	4.4546	3.8137	3.2912	2.8635
[P7777][ClO4]	8.9059	8.1259	7.4295	6.2484	5.2972	4.5264	3.8983	3.3835	2.9595
[C9py][Pf2N]	8.9402	8.1484	7.4395	6.2342	5.2628	4.4769	3.8386	3.3180	2.8916
[C4py][Tf3C]	9.0459	8.1499	7.3624	6.0576	5.0384	4.2360	3.5994	3.0906	2.6809
[C10C1im][Pf2N]	8.9240	8.1673	7.4843	6.3108	5.3531	4.5702	3.9289	3.4022	2.9683
[C5C1pip][BCl4]	9.2333	8.1914	7.2908	5.8341	4.7328	3.8926	3.2458	2.7430	2.3484
[C5C1morp][BCl4]	9.2333	8.1914	7.2908	5.8341	4.7328	3.8926	3.2458	2.7430	2.3484
[C1C1pyrr][As(CN)6]	9.0930	8.2134	7.4377	6.1457	5.1300	4.3260	3.6852	3.1709	2.7554
[C6py][PF3(CN)3]	8.9919	8.2197	7.5211	6.3186	5.3373	4.5370	3.8841	3.3506	2.9138
[C5C1im][Tf3C]	9.1189	8.2511	7.4826	6.1962	5.1789	4.3698	3.7225	3.2016	2.7798
[C5C1pip][PF6]	9.3794	8.2784	7.3314	5.8108	4.6726	3.8127	3.1567	2.6512	2.2576
[C5C1morp][PF6]	9.3794	8.2784	7.3314	5.8108	4.6726	3.8127	3.1567	2.6512	2.2576
[C9C1pyrr][Tf2N]	9.1583	8.3075	7.5523	6.2834	5.2745	4.4678	3.8188	3.2938	2.8664
[C2py][BCl4]	9.4857	8.3085	7.3140	5.7507	4.6061	3.7546	3.1118	2.6197	2.2382
[C3py][As(CN)6]	9.1330	8.3218	7.5958	6.3628	5.3706	4.5692	3.9194	3.3904	2.9576
[C2C1pip][SbF6]	9.4364	8.3222	7.3633	5.8235	4.6715	3.8025	3.1408	2.6321	2.2370
[C2C1morp][SbF6]	9.4364	8.3222	7.3633	5.8235	4.6715	3.8025	3.1408	2.6321	2.2370
[C7C1pyrr][BClF3]	9.4589	8.3230	7.3582	5.8306	4.7014	3.8541	3.2093	2.7120	2.3238
[P1111][Tf3C]	9.3328	8.3319	7.4647	6.0541	4.9766	4.1445	3.4952	2.9836	2.5766
[C2C1pip][I3]	9.4030	8.3431	7.4256	5.9390	4.8133	3.9542	3.2927	2.7789	2.3759
[C2C1morp][I3]	9.4030	8.3431	7.4256	5.9390	4.8133	3.9542	3.2927	2.7789	2.3759
[P4441][Tf2N]	9.1990	8.3570	7.6082	6.3464	5.3400	4.5326	3.8812	3.3528	2.9217

[C5C1im][As(CN)6]	9.1281	8.3575	7.6612	6.4634	5.4847	4.6844	4.0289	3.4907	3.0475
[N3333][Tf2N]	9.2159	8.3608	7.6025	6.3295	5.3185	4.5103	3.8602	3.3341	2.9056
[C9C1pip][As(CN)6]	9.1851	8.3666	7.6325	6.3824	5.3738	4.5581	3.8963	3.3577	2.9175
[C9C1morp][As(CN)6]	9.1851	8.3666	7.6325	6.3824	5.3738	4.5581	3.8963	3.3577	2.9175
[C8C1im][PF3(CN)3]	9.1057	8.3693	7.6956	6.5185	5.5410	4.7322	4.0644	3.5136	3.0590
[C6C1im][Sb(CN)6]	9.1286	8.3707	7.6837	6.4969	5.5226	4.7224	4.0648	3.5233	3.0764
[C10C1pip][Sb(CN)6]	9.1905	8.3811	7.6538	6.4118	5.4065	4.5908	3.9275	3.3863	2.9431
[C10C1morp][Sb(CN)6]	9.1905	8.3811	7.6538	6.4118	5.4065	4.5908	3.9275	3.3863	2.9431
[C4py][Sb(CN)6]	9.1861	8.3860	7.6673	6.4405	5.4474	4.6413	3.9850	3.4488	3.0090
[N1111][PF6]	9.7574	8.3949	7.2692	5.5515	4.3390	3.4654	2.8240	2.3448	1.9811
[C3C1pyrr][PF3(CN)3]	9.2694	8.4117	7.6457	6.3497	5.3132	4.4822	3.8139	3.2744	2.8371
[C2C1im][PF6]	9.6293	8.4148	7.3895	5.7803	4.6055	3.7345	3.0796	2.5803	2.1949
[C4py][P(CN)6]	9.2590	8.4405	7.7070	6.4592	5.4531	4.6392	3.9786	3.4402	2.9996
[C8C1pip][Tf3C]	9.3659	8.4474	7.6366	6.2858	5.2242	4.3851	3.7176	3.1833	2.7528
[C8C1morp][Tf3C]	9.3659	8.4474	7.6366	6.2858	5.2242	4.3851	3.7176	3.1833	2.7528
[C4C1pyrr][Pf2N]	9.3529	8.4482	7.6505	6.3221	5.2776	4.4501	3.7900	3.2596	2.8306
[P3333][Tf2N]	9.3364	8.4675	7.6970	6.4039	5.3772	4.5568	3.8972	3.3636	2.9292
[C6C1im][P(CN)6]	9.2523	8.4722	7.7667	6.5518	5.5583	4.7451	4.0788	3.5316	3.0810
[C3C1pip][AsF6]	9.6623	8.5103	7.5205	5.9343	4.7508	3.8600	3.1831	2.6635	2.2607
[C3C1morp][AsF6]	9.6623	8.5103	7.5205	5.9343	4.7508	3.8600	3.1831	2.6635	2.2607
[C10py][Pf2N]	9.3623	8.5249	7.7756	6.5028	5.4782	4.6505	3.9791	3.4324	2.9853
[C10C1pip][P(CN)6]	9.3775	8.5405	7.7896	6.5103	5.4778	4.6425	3.9650	3.4137	2.9633
[C10C1morp][P(CN)6]	9.3775	8.5405	7.7896	6.5103	5.4778	4.6425	3.9650	3.4137	2.9633
[N2222][Pf2N]	9.5274	8.5929	7.7710	6.4069	5.3384	4.4948	3.8236	3.2856	2.8512
[TPBP][Tf2N]	9.4674	8.6021	7.8293	6.5208	5.4723	4.6291	3.9483	3.3962	2.9464
[C5py][Tf3C]	9.5594	8.6040	7.7651	6.3761	5.2922	4.4398	3.7644	3.2252	2.7916
[C3C1im][BCl4]	9.7654	8.6049	7.6152	6.0400	4.8698	3.9888	3.3171	2.7988	2.3941

[C7py][PF3(CN)3]	9.4731	8.6537	7.9124	6.6365	5.5958	4.7476	4.0562	3.4919	3.0303
[C6C1im][Tf3C]	9.6004	8.6784	7.8625	6.4976	5.4196	4.5633	3.8792	3.3294	2.8848
[C10C1pyrr][Tf2N]	9.5896	8.6922	7.8959	6.5583	5.4956	4.6465	3.9642	3.4126	2.9643
[C7C1im][Sb(CN)6]	9.4873	8.6945	7.9758	6.7343	5.7154	4.8791	4.1922	3.6272	3.1614
[P5555][Ox2B]	9.6186	8.7309	7.9421	6.6144	5.5565	4.7085	4.0247	3.4703	3.0182
[C9C1im][PF3(CN)3]	9.5120	8.7326	8.0202	6.7775	5.7475	4.8971	4.1964	3.6196	3.1445
[C6C1pip][BCl4]	9.8633	8.7430	7.7748	6.2094	5.0268	4.1256	3.4324	2.8941	2.4722
[C6C1morp][BCl4]	9.8633	8.7430	7.7748	6.2094	5.0268	4.1256	3.4324	2.8941	2.4722
[C1C1pyrr][Tf3C]	9.8224	8.7496	7.8225	6.3199	5.1772	4.2982	3.6147	3.0778	2.6518
[C2py][PF6]	10.0837	8.7515	7.6377	5.9113	4.6695	3.7603	3.0837	2.5724	2.1806
[C5py][Sb(CN)6]	9.5971	8.7530	7.9951	6.7024	5.6570	4.8096	4.1205	3.5584	3.0981
[C6C1im][As(CN)6]	9.5775	8.7597	8.0211	6.7518	5.7163	4.8708	4.1794	3.6128	3.1470
[C4py][As(CN)6]	9.6231	8.7611	7.9899	6.6805	5.6274	4.7776	4.0894	3.5296	3.0724
[C10C1pip][As(CN)6]	9.6490	8.7788	7.9990	6.6729	5.6049	4.7427	4.0445	3.4774	3.0147
[C10C1morp][As(CN)6]	9.6490	8.7788	7.9990	6.6729	5.6049	4.7427	4.0445	3.4774	3.0147
[C6C1pip][PF6]	9.9959	8.8159	7.8011	6.1723	4.9540	4.0343	3.3334	2.7938	2.3742
[C6C1morp][PF6]	9.9959	8.8159	7.8011	6.1723	4.9540	4.0343	3.3334	2.7938	2.3742
[C9C1pip][Tf3C]	9.8080	8.8386	7.9833	6.5591	5.4411	4.5583	3.8570	3.2963	2.8451
[C9C1morp][Tf3C]	9.8080	8.8386	7.9833	6.5591	5.4411	4.5583	3.8570	3.2963	2.8451
[C7C1im][P(CN)6]	9.6648	8.8438	8.1013	6.8229	5.7778	4.9232	4.2235	3.6496	3.1776
[C5py][P(CN)6]	9.7286	8.8591	8.0804	6.7567	5.6908	4.8298	4.1321	3.5644	3.1006
[P5555][BF4]	9.9755	8.8713	7.9207	6.3869	5.2258	4.3355	3.6445	3.1022	2.6721
[C8C1pyrr][BClF3]	10.1064	8.8831	7.8447	6.2021	4.9895	4.0807	3.3900	2.8581	2.4433
[C5C1pyrr][Pf2N]	9.8877	8.9225	8.0720	6.6566	5.5449	4.6654	3.9645	3.4022	2.9479
[P7777][B(CN)4]	9.5818	8.9363	8.3307	7.2342	6.2811	5.4587	4.7533	4.1513	3.6393
[C3C1im][PF6]	10.2428	8.9466	7.8525	6.1354	4.8820	3.9532	3.2550	2.7230	2.3125
[C2C1pyrr][P(CN)6]	9.9479	8.9706	8.1095	6.6778	5.5549	4.6681	3.9630	3.3986	2.9437

[C4C1pyrr][PF3(CN)3]	9.9331	9.0055	8.1773	6.7767	5.6574	4.7611	4.0411	3.4607	2.9909
[C2C1pyrr][Sb(CN)6]	9.9889	9.0228	8.1693	6.7450	5.6229	4.7333	4.0237	3.4539	2.9935
[C1C1im][AsF6]	10.4051	9.0375	7.8910	6.1084	4.8222	3.8786	3.1757	2.6444	2.2372
[C3C1pip][SbF6]	10.2701	9.0493	7.9991	6.3133	5.0533	4.1037	3.3815	2.8268	2.3966
[C3C1morp][SbF6]	10.2701	9.0493	7.9991	6.3133	5.0533	4.1037	3.3815	2.8268	2.3966
[C6py][Tf3C]	10.0686	9.0536	8.1627	6.6888	5.5399	4.6376	3.9236	3.3544	2.8973
[C7C1im][Tf3C]	10.0331	9.0646	8.2074	6.7735	5.6413	4.7423	4.0246	3.4481	2.9824
[C3C1pip][I3]	10.2383	9.0744	8.0674	6.4370	5.2040	4.2642	3.5416	2.9810	2.5421
[C3C1morp][I3]	10.2383	9.0744	8.0674	6.4370	5.2040	4.2642	3.5416	2.9810	2.5421
[C8C1im][Sb(CN)6]	9.9236	9.0869	8.3286	7.0193	5.9457	5.0654	4.3434	3.7503	3.2620
[C8py][PF3(CN)3]	9.9700	9.0990	8.3113	6.9571	5.8537	4.9558	4.2250	3.6294	3.1430
[C4C1pip][AsF6]	10.3577	9.1176	8.0520	6.3442	5.0703	4.1119	3.3841	2.8260	2.3937
[C4C1morp][AsF6]	10.3577	9.1176	8.0520	6.3442	5.0703	4.1119	3.3841	2.8260	2.3937
[C7C1im][As(CN)6]	9.9819	9.1235	8.3482	7.0159	5.9296	5.0433	4.3192	3.7264	3.2397
[C3py][BCl4]	10.4380	9.1309	8.0273	6.2939	5.0264	4.0850	3.3753	2.8329	2.4129
[C6py][Sb(CN)6]	10.0259	9.1350	8.3355	6.9729	5.8725	4.9817	4.2587	3.6697	3.1882
[P5555][Tf2C]	10.0155	9.1437	8.3618	7.0285	5.9483	5.0694	4.3512	3.7622	3.2769
[C5py][As(CN)6]	10.0872	9.1743	8.3578	6.9726	5.8601	4.9636	4.2386	3.6500	3.1700
[C10C1pip][Tf3C]	10.2889	9.2617	8.3562	6.8503	5.6702	4.7399	4.0021	3.4132	2.9401
[C10C1morp][Tf3C]	10.2889	9.2617	8.3562	6.8503	5.6702	4.7399	4.0021	3.4132	2.9401
[C10C1im][PF3(CN)3]	10.1024	9.2671	8.5037	7.1724	6.0700	5.1606	4.4123	3.7971	3.2911
[C8C1im][P(CN)6]	10.1603	9.2885	8.5003	7.1441	6.0367	5.1323	4.3929	3.7873	3.2901
[C6py][P(CN)6]	10.2197	9.2958	8.4689	7.0646	5.9356	5.0252	4.2887	3.6906	3.2028
[C7C1pip][BCl4]	10.5284	9.3227	8.2813	6.5991	5.3299	4.3640	3.6221	3.0470	2.5967
[C7C1morp][BCl4]	10.5284	9.3227	8.2813	6.5991	5.3299	4.3640	3.6221	3.0470	2.5967
[N3333][BClF3]	10.6642	9.3591	8.2533	6.5085	5.2243	4.2645	3.5367	2.9773	2.5419
[C1py][AsF6]	10.8539	9.3609	8.1215	6.2188	4.8664	3.8868	3.1646	2.6234	2.2117

[N2222][PF3(CN)3]	10.3581	9.3711	8.4926	7.0131	5.8371	4.8994	4.1492	3.5464	3.0598
[C7C1pip][PF6]	10.6534	9.3864	8.2975	6.5513	5.2468	4.2634	3.5150	2.9395	2.4926
[C7C1morp][PF6]	10.6534	9.3864	8.2975	6.5513	5.2468	4.2634	3.5150	2.9395	2.4926
[C9C1im][Sb(CN)6]	10.2809	9.4030	8.6080	7.2377	6.1164	5.1991	4.4482	3.8327	3.3270
[P4441][BClF3]	10.7094	9.4141	8.3139	6.5719	5.2846	4.3192	3.5850	3.0194	2.5782
[C2C1pyrr][As(CN)6]	10.4591	9.4169	8.5003	6.9796	5.7906	4.8542	4.1115	3.5183	3.0412
[C6C1pyrr][Pf2N]	10.4793	9.4449	8.5340	7.0199	5.8325	4.8947	4.1488	3.5514	3.0697
[C9C1pyrr][BClF3]	10.7874	9.4707	8.3539	6.5890	5.2881	4.3145	3.5757	3.0075	2.5651
[C7py][Tf3C]	10.5654	9.4935	8.5529	6.9971	5.7851	4.8339	4.0820	3.4831	3.0027
[C4C1im][BCl4]	10.8050	9.5095	8.4049	6.6482	5.3445	4.3642	3.6179	3.0428	2.5946
[C8C1im][Tf3C]	10.5345	9.5103	8.6041	7.0888	5.8931	4.9446	4.1881	3.5813	3.0916
[C3py][PF6]	10.9759	9.5161	8.2960	6.4064	5.0486	4.0556	3.3176	2.7605	2.3340
[THTDP][ClO4]	10.4685	9.5165	8.6685	7.2356	6.0876	5.1622	4.4123	3.8011	3.3006
[C7py][Sb(CN)6]	10.4524	9.5165	8.6768	7.2461	6.0915	5.1577	4.4005	3.7845	3.2815
[P3333][BClF3]	10.8552	9.5230	8.3947	6.6149	5.3056	4.3275	3.5862	3.0166	2.5735
[C3C1pyrr][Sb(CN)6]	10.5930	9.5625	8.6520	7.1324	5.9355	4.9870	4.2308	3.6242	3.1344
[C1C1im][I3]	10.8900	9.5629	8.4343	6.6461	5.3253	4.3364	3.5865	3.0106	2.5633
[C8C1im][As(CN)6]	10.4723	9.5631	8.7422	7.3325	6.1841	5.2484	4.4850	3.8609	3.3494
[C9py][PF3(CN)3]	10.5031	9.5769	8.7397	7.3012	6.1305	5.1789	4.4056	3.7763	3.2631
[C3C1pyrr][P(CN)6]	10.6478	9.5938	8.6654	7.1218	5.9117	4.9568	4.1983	3.5917	3.1033
[C1C1im][SbF6]	11.0495	9.6003	8.3843	6.4916	5.1242	4.1201	3.3715	2.8053	2.3712
[C5C1pyrr][PF3(CN)3]	10.6005	9.6006	8.7082	7.2002	5.9967	5.0342	4.2623	3.6410	3.1389
[C6py][As(CN)6]	10.5722	9.6048	8.7402	7.2749	6.0997	5.1543	4.3911	3.7725	3.2689
[C9C1im][P(CN)6]	10.5734	9.6534	8.8227	7.3957	6.2332	5.2861	4.5136	3.8825	3.3654
[C4C1pip][SbF6]	11.0291	9.7117	8.5783	6.7593	5.4001	4.3765	3.5987	3.0019	2.5394
[C4C1morp][SbF6]	11.0291	9.7117	8.5783	6.7593	5.4001	4.3765	3.5987	3.0019	2.5394
[C5C1pip][AsF6]	11.0570	9.7257	8.5819	6.7496	5.3839	4.3575	3.5789	2.9825	2.5209

[C5C1morp][AsF6]	11.0570	9.7257	8.5819	6.7496	5.3839	4.3575	3.5789	2.9825	2.5209
[P2222][Pf2N]	10.8256	9.7327	8.7746	7.1911	5.9577	4.9891	4.2221	3.6101	3.1181
[C7py][P(CN)6]	10.7097	9.7331	8.8592	7.3759	6.1844	5.2246	4.4492	3.8204	3.3083
[C4C1pip][I3]	10.9901	9.7332	8.6456	6.8854	5.5550	4.5418	3.7635	3.1604	2.6888
[C4C1morp][I3]	10.9901	9.7332	8.6456	6.8854	5.5550	4.5418	3.7635	3.1604	2.6888
[C4C1im][PF6]	11.2718	9.8350	8.6225	6.7208	5.3340	4.3075	3.5368	2.9503	2.4983
[TPBP][BClF3]	11.1659	9.8376	8.7023	6.8908	5.5414	4.5235	3.7464	3.1461	2.6773
[C8C1pip][BCl4]	11.1496	9.8673	8.7594	6.9697	5.6197	4.5928	3.8047	3.1941	2.7166
[C8C1morp][BCl4]	11.1496	9.8673	8.7594	6.9697	5.6197	4.5928	3.8047	3.1941	2.7166
[C9C1im][Tf3C]	10.9614	9.8850	8.9333	7.3440	6.0921	5.1008	4.3115	3.6794	3.1702
[P1111][BCl4]	11.4509	9.8906	8.5944	6.6019	5.1826	4.1521	3.3903	2.8180	2.3813
[C10C1im][Sb(CN)6]	10.8267	9.8935	9.0488	7.5935	6.4037	5.4316	4.6369	3.9865	3.4530
[C4py][BCl4]	11.3351	9.9059	8.6992	6.8052	5.4218	4.3953	3.6224	3.0325	2.5763
[C8py][Sb(CN)6]	10.8916	9.9062	9.0226	7.5189	6.3073	5.3291	4.5371	3.8940	3.3697
[C7C1pyrr][Pf2N]	11.0160	9.9194	8.9543	7.3510	6.0952	5.1045	4.3175	3.6880	3.1812
[C9C1im][As(CN)6]	10.8776	9.9205	9.0574	7.5776	6.3750	5.3973	4.6015	3.9524	3.4215
[C8C1pip][PF6]	11.2681	9.9233	8.7673	6.9131	5.5281	4.4844	3.6906	3.0807	2.6075
[C8C1morp][PF6]	11.2681	9.9233	8.7673	6.9131	5.5281	4.4844	3.6906	3.0807	2.6075
[C8py][Tf3C]	11.0823	9.9483	8.9537	7.3103	6.0317	5.0297	4.2387	3.6096	3.1057
[C1py][SbF6]	11.5362	9.9508	8.6337	6.6103	5.1709	4.1276	3.3581	2.7814	2.3425
[C2C1pyrr][Tf3C]	11.2303	9.9714	8.8866	7.1355	5.8109	4.7971	4.0125	3.3989	2.9141
[C10C1pyrr][BClF3]	11.4145	10.0129	8.8246	6.9478	5.5656	4.5322	3.7487	3.1468	2.6787
[C1py][I3]	11.5045	10.0286	8.7864	6.8442	5.4326	4.3900	3.6083	3.0138	2.5557
[C5C1im][BCl4]	11.4042	10.0289	8.8567	6.9935	5.6120	4.5742	3.7848	3.1771	2.7039
[C7py][As(CN)6]	11.0554	10.0355	9.1242	7.5803	6.3432	5.3490	4.5474	3.8986	3.3712
[C3C1pyrr][As(CN)6]	11.1561	10.0368	9.0523	7.4193	6.1430	5.1385	4.3425	3.7074	3.1972
[C10py][PF3(CN)3]	11.0452	10.0606	9.1712	7.6446	6.4043	5.3978	4.5812	3.9180	3.3781

[C4C1pyrr][Sb(CN)6]	11.2085	10.1062	9.1329	7.5103	6.2343	5.2249	4.4214	3.7780	3.2595
[P6666][Ox2B]	11.2070	10.1437	9.2002	7.6154	6.3566	5.3513	4.5440	3.8921	3.3628
[C8py][P(CN)6]	11.2153	10.1807	9.2557	7.6877	6.4304	5.4196	4.6044	3.9447	3.4084
[C10C1im][P(CN)6]	11.1885	10.2049	9.3170	7.7930	6.5530	5.5441	4.7225	4.0523	3.5043
[C4C1pyrr][P(CN)6]	11.3574	10.2195	9.2178	7.5546	6.2531	5.2281	4.4155	3.7669	3.2458
[C6C1pyrr][PF3(CN)3]	11.3460	10.2620	9.2953	7.6639	6.3645	5.3273	4.4973	3.8307	3.2932
[C4py][PF6]	11.8500	10.2649	8.9407	6.8910	5.4195	4.3447	3.5463	2.9443	2.4839
[C2C1im][AsF6]	11.8358	10.2674	8.9527	6.9093	5.4363	4.3570	3.5542	2.9483	2.4847
[THTDP][B(CN)4]	11.0895	10.3038	9.5692	8.2458	7.1036	6.1252	5.2923	4.5868	3.9914
[N1111][AsF6]	12.0858	10.3085	8.8527	6.6574	5.1306	4.0453	3.2582	2.6765	2.2394
[C9py][Sb(CN)6]	11.3710	10.3324	9.4015	7.8187	6.5451	5.5182	4.6882	4.0152	3.4675
[C5C1im][PF6]	11.8619	10.3433	9.0617	7.0528	5.5889	4.5062	3.6939	3.0762	2.6006
[C6C1pip][AsF6]	11.7706	10.3455	9.1214	7.1615	5.7018	4.6057	3.7751	3.1395	2.6482
[C6C1morp][AsF6]	11.7706	10.3455	9.1214	7.1615	5.7018	4.6057	3.7751	3.1395	2.6482
[C5C1pip][SbF6]	11.7823	10.3663	9.1483	7.1946	5.7363	4.6391	3.8063	3.1682	2.6743
[C5C1morp][SbF6]	11.7823	10.3663	9.1483	7.1946	5.7363	4.6391	3.8063	3.1682	2.6743
[C5C1pip][I3]	11.7267	10.3759	9.2075	7.3177	5.8909	4.8055	3.9729	3.3286	2.8253
[C5C1morp][I3]	11.7267	10.3759	9.2075	7.3177	5.8909	4.8055	3.9729	3.3286	2.8253
[P1111][PF6]	12.1265	10.3777	8.9394	6.7586	5.2318	4.1403	3.3447	2.7544	2.3091
[C8C1pyrr][Pf2N]	11.5591	10.3984	9.3772	7.6824	6.3565	5.3120	4.4834	3.8217	3.2896
[C9py][Tf3C]	11.6252	10.4261	9.3750	7.6394	6.2907	5.2350	4.4027	3.7416	3.2129
[C10C1im][Tf3C]	11.5746	10.4286	9.4158	7.7254	6.3954	5.3434	4.5069	3.8379	3.2997
[C9C1pip][BCl4]	11.8229	10.4529	9.2699	7.3605	5.9219	4.8290	3.9915	3.3436	2.8375
[C9C1morp][BCl4]	11.8229	10.4529	9.2699	7.3605	5.9219	4.8290	3.9915	3.3436	2.8375
[C10C1im][As(CN)6]	11.4891	10.4681	9.5476	7.9707	6.6906	5.6514	4.8067	4.1190	3.5575
[C8py][As(CN)6]	11.5534	10.4757	9.5135	7.8856	6.5834	5.5388	4.6981	4.0189	3.4679
[N4444][Tf2N]	11.5938	10.4759	9.4865	7.8305	6.5214	5.4804	4.6476	3.9775	3.4350

[C9C1pip][PF6]	11.9395	10.5050	9.2724	7.2970	5.8231	4.7139	3.8714	3.2249	2.7239
[C9C1morp][PF6]	11.9395	10.5050	9.2724	7.2970	5.8231	4.7139	3.8714	3.2249	2.7239
[C1C1pyrr][BCl4]	12.2258	10.5281	9.1224	6.9712	5.4475	4.3464	3.5360	2.9294	2.4680
[P4444][Tf2N]	11.6628	10.5349	9.5369	7.8671	6.5478	5.4991	4.6607	3.9864	3.4407
[P6666][Tf2C]	11.6272	10.5819	9.6460	8.0541	6.7696	5.7292	4.8833	4.1929	3.6272
[P6666][BF4]	11.9477	10.5902	9.4235	7.5463	6.1308	5.0500	4.2147	3.5620	3.0466
[C5C1pyrr][Sb(CN)6]	11.8164	10.6413	9.6047	7.8787	6.5237	5.4537	4.6037	3.9242	3.3776
[C5py][BCl4]	12.1912	10.6419	9.3349	7.2856	5.7905	4.6827	3.8497	3.2148	2.7244
[N2222][Sb(CN)6]	11.8470	10.6575	9.6107	7.8730	6.5137	5.4432	4.5946	3.9174	3.3733
[C4C1pyrr][As(CN)6]	11.8620	10.6579	9.5997	7.8466	6.4789	5.4045	4.5548	3.8782	3.3356
[C9py][P(CN)6]	11.7640	10.6672	9.6872	8.0278	6.6991	5.6328	4.7744	4.0808	3.5182
[N1111][I3]	12.3706	10.6769	9.2692	7.1052	5.5641	4.4459	3.6202	3.0005	2.5284
[C3C1pyrr][Tf3C]	12.0442	10.6844	9.5130	7.6231	6.1946	5.1023	4.2579	3.5983	3.0778
[C6C1im][BCl4]	12.2007	10.7173	9.4538	7.4477	5.9623	4.8480	4.0017	3.3512	2.8454
[C2py][AsF6]	12.4722	10.7377	9.2989	7.0929	5.5280	4.3968	3.5648	2.9427	2.4706
[C10py][Sb(CN)6]	11.8593	10.7643	9.7837	8.1184	6.7806	5.7040	4.8354	4.1324	3.5613
[N2222][P(CN)6]	12.0068	10.7792	9.7021	7.9212	6.5351	5.4483	4.5900	3.9074	3.3606
[C5C1pyrr][P(CN)6]	12.0663	10.8424	9.7660	7.9814	6.5878	5.4925	4.6259	3.9357	3.3823
[C7C1pyrr][PF3(CN)3]	12.0540	10.8900	9.8528	8.1040	6.7132	5.6051	4.7198	4.0101	3.4389
[C9C1pyrr][Pf2N]	12.1271	10.8979	9.8173	8.0257	6.6260	5.5251	4.6531	3.9578	3.3997
[C3C1im][AsF6]	12.5760	10.9054	9.5048	7.3280	5.7589	4.6095	3.7547	3.1099	2.6168
[C10py][Tf3C]	12.1771	10.9097	9.7995	7.9681	6.5472	5.4367	4.5626	3.8695	3.3159
[C2C1im][I3]	12.4836	10.9432	9.6340	7.5620	6.0342	4.8928	4.0291	3.3675	2.8547
[P2222][PF3(CN)3]	12.1418	10.9464	9.8860	8.1086	6.7044	5.5913	4.7056	3.9978	3.4293
[C9py][As(CN)6]	12.0953	10.9556	9.9386	8.2196	6.8467	5.7472	4.8638	4.1514	3.5743
[N1111][SbF6]	12.8585	10.9693	9.4209	7.0840	5.4575	4.3006	3.4611	2.8407	2.3743
[C5py][PF6]	12.6978	10.9888	9.5618	7.3547	5.7719	4.6169	3.7602	3.1150	2.6221

[C7C1pip][AsF6]	12.5315	11.0031	9.6912	7.5926	6.0317	4.8614	3.9759	3.2993	2.7770
[C7C1morp][AsF6]	12.5315	11.0031	9.6912	7.5926	6.0317	4.8614	3.9759	3.2993	2.7770
[C2C1im][SbF6]	12.6862	11.0043	9.5938	7.4004	5.8184	4.6589	3.7963	3.1453	2.6473
[C1C1pyrr][PF6]	12.9049	11.0101	9.4569	7.1127	5.4807	4.3197	3.4771	2.8542	2.3858
[C6C1pip][I3]	12.4699	11.0239	9.7735	7.7523	6.2276	5.0691	4.1816	3.4956	2.9606
[C6C1morp][I3]	12.4699	11.0239	9.7735	7.7523	6.2276	5.0691	4.1816	3.4956	2.9606
[C6C1pip][SbF6]	12.5446	11.0281	9.7241	7.6334	6.0742	4.9023	4.0139	3.3339	2.8082
[C6C1morp][SbF6]	12.5446	11.0281	9.7241	7.6334	6.0742	4.9023	4.0139	3.3339	2.8082
[C6C1im][PF6]	12.6635	11.0306	9.6538	7.4978	5.9288	4.7699	3.9015	3.2422	2.7350
[TPBP][Pf2N]	12.2561	11.0417	9.9666	8.1687	6.7511	5.6286	4.7354	4.0210	3.4466
[C10C1pip][BCl4]	12.5452	11.0778	9.8120	7.7717	6.2374	5.0740	4.1840	3.4967	2.9608
[C10C1morp][BCl4]	12.5452	11.0778	9.8120	7.7717	6.2374	5.0740	4.1840	3.4967	2.9608
[P4441][Pf2N]	12.3261	11.0923	10.0055	8.1988	6.7827	5.6654	4.7781	4.0689	3.4983
[C10C1pip][PF6]	12.6642	11.1292	9.8116	7.7029	6.1326	4.9529	4.0584	3.3733	2.8431
[C10C1morp][PF6]	12.6642	11.1292	9.8116	7.7029	6.1326	4.9529	4.0584	3.3733	2.8431
[C10py][P(CN)6]	12.3230	11.1605	10.1226	8.3676	6.9653	5.8421	4.9398	4.2123	3.6233
[N3333][Pf2N]	12.4447	11.1828	10.0742	8.2378	6.8044	5.6773	4.7847	4.0729	3.5011
[C6C1pyrr][Sb(CN)6]	12.5076	11.2475	10.1371	8.2911	6.8452	5.7060	4.8030	4.0829	3.5049
[N2222][As(CN)6]	12.5586	11.2574	10.1176	8.2377	6.7788	5.6380	4.7395	4.0264	3.4564
[C5C1pyrr][As(CN)6]	12.5628	11.2724	10.1396	8.2655	6.8062	5.6622	4.7592	4.0416	3.4674
[P3333][Pf2N]	12.5731	11.2946	10.1717	8.3121	6.8612	5.7208	4.8182	4.0986	3.5210
[C10C1pyrr][Pf2N]	12.6305	11.3419	10.2093	8.3325	6.8675	5.7163	4.8056	4.0802	3.4986
[C7C1im][BCl4]	12.9211	11.3433	9.9994	7.8658	6.2866	5.1027	4.2041	3.5138	2.9776
[C4C1pyrr][Tf3C]	12.8263	11.3648	10.1066	8.0789	6.5486	5.3804	4.4788	3.7756	3.2217
[C6py][BCl4]	13.0496	11.3781	9.9690	7.7617	6.1538	4.9642	4.0710	3.3912	2.8670
[C10py][As(CN)6]	12.6473	11.4419	10.3673	8.5534	7.1074	5.9516	5.0250	4.2792	3.6763
[C8C1pyrr][PF3(CN)3]	12.7612	11.5157	10.4065	8.5387	7.0557	5.8762	4.9356	4.1832	3.5786

[C2py][SbF6]	13.3947	11.5283	9.9797	7.6054	5.9212	4.7039	3.8088	3.1398	2.6321
[C6C1pyrr][P(CN)6]	12.8606	11.5375	10.3754	8.4519	6.9536	5.7790	4.8520	4.1156	3.5267
[C2py][I3]	13.3127	11.5790	10.1216	7.8478	6.1998	4.9861	4.0788	3.3908	2.8622
[N2222][Tf3C]	13.0958	11.5855	10.2883	8.2040	6.6366	5.4438	4.5256	3.8110	3.2491
[C3C1im][I3]	13.2502	11.6087	10.2137	8.0061	6.3790	5.1640	4.2451	3.5417	2.9969
[C8C1pip][AsF6]	13.2322	11.6134	10.2233	7.9994	6.3455	5.1059	4.1686	3.4529	2.9010
[C8C1morp][AsF6]	13.2322	11.6134	10.2233	7.9994	6.3455	5.1059	4.1686	3.4529	2.9010
[P7777][Ox2B]	12.8741	11.6176	10.5046	8.6404	7.1657	5.9931	5.0558	4.3025	3.6938
[C7C1im][PF6]	13.3893	11.6569	10.1963	7.9091	6.2451	5.0164	4.0964	3.3982	2.8615
[C3py][AsF6]	13.6007	11.6968	10.1181	7.6996	5.9861	4.7491	3.8403	3.1619	2.6476
[C7C1pip][I3]	13.2538	11.7039	10.3647	8.2021	6.5734	5.3379	4.3928	3.6636	3.0957
[C7C1morp][I3]	13.2538	11.7039	10.3647	8.2021	6.5734	5.3379	4.3928	3.6636	3.0957
[C3C1im][SbF6]	13.5085	11.7122	10.2056	7.8631	6.1738	4.9362	4.0159	3.3216	2.7909
[C6py][PF6]	13.5567	11.7199	10.1872	7.8187	6.1226	4.8865	3.9709	3.2823	2.7569
[C7C1pip][SbF6]	13.3540	11.7273	10.3294	8.0906	6.4233	5.1723	4.2253	3.5016	2.9430
[C7C1morp][SbF6]	13.3540	11.7273	10.3294	8.0906	6.4233	5.1723	4.2253	3.5016	2.9430
[C7C1pyrr][Sb(CN)6]	13.1533	11.8143	10.6352	8.6775	7.1467	5.9428	4.9903	4.2321	3.6246
[C6C1pyrr][As(CN)6]	13.3538	11.9634	10.7441	8.7305	7.1665	5.9434	4.9805	4.2172	3.6078
[C4C1im][AsF6]	13.8442	11.9917	10.4392	8.0282	6.2923	5.0224	4.0793	3.3690	2.8265
[C5C1pyrr][Tf3C]	13.5601	12.0020	10.6616	8.5035	6.8772	5.6375	4.6822	3.9382	3.3530
[C8C1im][BCl4]	13.7593	12.0689	10.6295	8.3456	6.6566	5.3916	4.4325	3.6967	3.1258
[P7777][Tf2C]	13.3161	12.0796	10.9747	9.1019	7.5980	6.3861	5.4060	4.6105	3.9624
[C7py][BCl4]	13.8972	12.1067	10.5979	8.2356	6.5162	5.2454	4.2923	3.5677	3.0095
[C9C1pyrr][PF3(CN)3]	13.5115	12.1776	10.9907	8.9948	7.4132	6.1578	5.1588	4.3613	3.7218
[C7C1pyrr][P(CN)6]	13.6118	12.1951	10.9519	8.8972	7.2999	6.0502	5.0661	4.2859	3.6633
[P4441][PF3(CN)3]	13.5172	12.2199	11.0604	9.0982	7.5314	6.2792	5.2767	4.4722	3.8241
[C9C1pip][AsF6]	14.0031	12.2785	10.7984	8.4325	6.6753	5.3601	4.3670	3.6098	3.0266

[C9C1morp][AsF6]	14.0031	12.2785	10.7984	8.4325	6.6753	5.3601	4.3670	3.6098	3.0266
[C8C1pip][I3]	13.9719	12.3313	10.9134	8.6237	6.8998	5.5928	4.5939	3.8238	3.2248
[C8C1morp][I3]	13.9719	12.3313	10.9134	8.6237	6.8998	5.5928	4.5939	3.8238	3.2248
[P2222][Sb(CN)6]	13.7859	12.3490	11.0901	9.0131	7.4012	6.1412	5.1492	4.3625	3.7342
[N4444][BClF3]	14.1546	12.3632	10.8500	8.4726	6.7336	5.4418	4.4682	3.7245	3.1489
[C8C1pip][SbF6]	14.0939	12.3714	10.8908	8.5192	6.7533	5.4288	4.4269	3.6619	3.0720
[C8C1morp][SbF6]	14.0939	12.3714	10.8908	8.5192	6.7533	5.4288	4.4269	3.6619	3.0720
[C8C1pyrr][Sb(CN)6]	13.7944	12.3754	11.1270	9.0567	7.4408	6.1724	5.1708	4.3750	3.7386
[N3333][PF3(CN)3]	13.7269	12.3903	11.1992	9.1914	7.5950	6.3239	5.3093	4.4968	3.8437
[P7777][BF4]	14.0310	12.3941	10.9904	8.7394	7.0502	5.7663	4.7790	4.0112	3.4077
[C8C1im][PF6]	14.2486	12.3954	10.8334	8.3886	6.6113	5.3003	4.3196	3.5761	3.0053
[C2C1pyrr][BCl4]	14.5201	12.4486	10.7401	8.1400	6.3113	4.9985	4.0382	3.3234	2.7827
[C7py][PF6]	14.4120	12.4500	10.8131	8.2850	6.4758	5.1586	4.1837	3.4513	2.8930
[P4444][BClF3]	14.2601	12.4508	10.9229	8.5235	6.7695	5.4673	4.4863	3.7373	3.1580
[P5555][Tf2N]	13.8826	12.4933	11.2666	9.2216	7.6141	6.3433	5.3331	4.5254	3.8757
[P3333][PF3(CN)3]	13.9137	12.5536	11.3419	9.3002	7.6783	6.3877	5.3583	4.5346	3.8729
[C5C1im][AsF6]	14.5273	12.5756	10.9406	8.4025	6.5764	5.2414	4.2508	3.5051	2.9362
[C4py][AsF6]	14.6688	12.6044	10.8933	8.2737	6.4199	5.0826	4.1012	3.3693	2.8150
[C3py][SbF6]	14.6649	12.6058	10.8986	8.2836	6.4314	5.0949	4.1136	3.3813	2.8266
[C7C1pyrr][As(CN)6]	14.0963	12.6123	11.3121	9.1678	7.5055	6.2082	5.1889	4.3825	3.7400
[C3py][I3]	14.5215	12.6143	11.0121	8.5148	6.7076	5.3788	4.3871	3.6365	3.0606
[P2222][P(CN)6]	14.1548	12.6502	11.3361	9.1775	7.5112	6.2147	5.1983	4.3953	3.7560
[C9C1im][BCl4]	14.4650	12.6722	11.1472	8.7307	6.9470	5.6137	4.6046	3.8317	3.2330
[C6C1pyrr][Tf3C]	14.3800	12.7105	11.2755	8.9685	7.2335	5.9135	4.8984	4.1095	3.4902
[C4C1im][I3]	14.5711	12.7497	11.2026	8.7564	6.9560	5.6136	4.6001	3.8256	3.2269
[C10C1pyrr][PF3(CN)3]	14.1630	12.7536	11.5001	9.3938	7.7267	6.4052	5.3551	4.5179	3.8478
[C8C1pyrr][P(CN)6]	14.3588	12.8471	11.5217	9.3346	7.6379	6.3133	5.2724	4.4491	3.7933

[C8py][BCl4]	14.7812	12.8621	11.2461	8.7191	6.8828	5.5277	4.5131	3.7428	3.1504
[C2C1pyrr][PF6]	15.1553	12.8751	11.0133	8.2182	6.2859	4.9200	3.9344	3.2098	2.6676
[C4C1im][SbF6]	14.8960	12.8992	11.2255	8.6253	6.7529	5.3831	4.3662	3.6003	3.0158
[C9C1pyrr][Sb(CN)6]	14.4800	12.9737	11.6499	9.4578	7.7504	6.4130	5.3591	4.5235	3.8567
[C10C1pip][AsF6]	14.8363	12.9930	11.4127	8.8905	7.0210	5.6245	4.5720	3.7709	3.1549
[C10C1morp][AsF6]	14.8363	12.9930	11.4127	8.8905	7.0210	5.6245	4.5720	3.7709	3.1549
[P1111][AsF6]	15.3274	12.9941	11.0929	8.2467	6.2863	4.9053	3.9122	3.1841	2.6410
[C9C1im][PF6]	14.9614	13.0008	11.3497	8.7689	6.8959	5.5166	4.4865	3.7068	3.1090
[C9C1pip][I3]	14.7579	13.0119	11.5038	9.0707	7.2415	5.8566	4.8000	3.9867	3.3549
[C9C1morp][I3]	14.7579	13.0119	11.5038	9.0707	7.2415	5.8566	4.8000	3.9867	3.3549
[C9C1pip][SbF6]	14.9081	13.0735	11.4974	8.9752	7.0997	5.6951	4.6342	3.8253	3.2025
[C9C1morp][SbF6]	14.9081	13.0735	11.4974	8.9752	7.0997	5.6951	4.6342	3.8253	3.2025
[C1C1pip][eFAP]	14.8549	13.1126	11.6008	9.1493	7.2975	5.8920	4.8187	3.9929	3.3523
[C1C1morp][eFAP]	14.8549	13.1126	11.6008	9.1493	7.2975	5.8920	4.8187	3.9929	3.3523
[P2222][As(CN)6]	14.7544	13.1660	11.7810	9.5115	7.7648	6.4097	5.3499	4.5145	3.8509
[P2222][Tf3C]	14.9773	13.2017	11.6821	9.2525	7.4371	6.0636	5.0121	4.1979	3.5608
[C8py][PF6]	15.3094	13.2113	11.4622	8.7638	6.8356	5.4338	4.3979	3.6206	3.0289
[P4441][Sb(CN)6]	14.7171	13.2121	11.8857	9.6811	7.9559	6.5988	5.5253	4.6712	3.9877
[C8C1pyrr][As(CN)6]	14.8328	13.2538	11.8717	9.5958	7.8351	6.4638	5.3887	4.5399	3.8651
[C5C1im][I3]	15.2474	13.3315	11.7049	9.1345	7.2444	5.8364	4.7745	3.9638	3.3377
[THTDP][Ox2B]	14.8314	13.3360	12.0148	9.8106	8.0769	6.7062	5.6169	4.7466	4.0476
[C7C1pyrr][Tf3C]	15.1061	13.3391	11.8214	9.3834	7.5522	6.1610	5.0926	4.2635	3.6135
[C6C1im][AsF6]	15.4806	13.3871	11.6345	8.9167	6.9639	5.5384	4.4820	3.6880	3.0829
[C5py][AsF6]	15.6932	13.4719	11.6315	8.8164	6.8261	5.3926	4.3420	3.5593	2.9674
[C10C1pyrr][Sb(CN)6]	15.0542	13.4766	12.0906	9.7977	8.0139	6.6183	5.5202	4.6507	3.9578
[C5C1im][SbF6]	15.6236	13.5205	11.7582	9.0220	7.0530	5.6139	4.5462	3.7428	3.1301
[N3333][Sb(CN)6]	15.1056	13.5358	12.1566	9.8738	8.0960	6.7031	5.6051	4.7339	4.0382

[C9C1pyrr][P(CN)6]	15.1558	13.5406	12.1262	9.7960	7.9926	6.5880	5.4869	4.6179	3.9274
[C4py][I3]	15.6264	13.5601	11.8252	9.1233	7.1703	5.7362	4.6674	3.8594	3.2404
[C10C1im][BCl4]	15.4997	13.5631	11.9168	9.3110	7.3906	5.9572	4.8742	4.0461	3.4056
[C4py][SbF6]	15.8359	13.6002	11.7466	8.9095	6.9023	5.4556	4.3947	3.6041	3.0058
[C3C1pyrr][BCl4]	15.9407	13.6508	11.7631	8.8928	6.8767	5.4315	4.3758	3.5911	2.9983
[C9py][BCl4]	15.7110	13.6561	11.9270	9.2258	7.2659	5.8217	4.7420	3.9236	3.2951
[P3333][Sb(CN)6]	15.2492	13.6600	12.2641	9.9544	8.1566	6.7488	5.6395	4.7599	4.0578
[P1111][I3]	15.9525	13.6721	11.7891	8.9199	6.9003	5.4505	4.3905	3.6023	3.0068
[N4444][Pf2N]	15.2997	13.6922	12.2833	9.9581	8.1531	6.7422	5.6318	4.7518	4.0496
[C10C1pip][I3]	15.6038	13.7400	12.1320	9.5418	7.5985	6.1303	5.0123	4.1534	3.4875
[C10C1morp][I3]	15.6038	13.7400	12.1320	9.5418	7.5985	6.1303	5.0123	4.1534	3.4875
[P4444][Pf2N]	15.3757	13.7556	12.3361	9.9946	8.1779	6.7587	5.6423	4.7580	4.0528
[P4441][P(CN)6]	15.4225	13.8062	12.3869	10.0401	8.2153	6.7880	5.6648	4.7754	4.0665
[THTDP][Tf2C]	15.2899	13.8178	12.5064	10.2932	8.5271	7.1131	5.9770	5.0609	4.3194
[C10C1pip][SbF6]	15.7869	13.8266	12.1444	9.4566	7.4623	5.9717	4.8480	3.9928	3.3355
[C10C1morp][SbF6]	15.7869	13.8266	12.1444	9.4566	7.4623	5.9717	4.8480	3.9928	3.3355
[C1C1pyrr][AsF6]	16.3958	13.8535	11.7896	8.7150	6.6102	5.1353	4.0796	3.3088	2.7358
[TPBP][PF3(CN)3]	15.4270	13.8960	12.5272	10.2145	8.3755	6.9152	5.7551	4.8318	4.0945
[C10C1im][PF6]	16.0214	13.9067	12.1271	9.3482	7.3345	5.8537	4.7495	3.9150	3.2761
[C9C1pyrr][As(CN)6]	15.6217	13.9393	12.4683	10.0500	8.1833	6.7329	5.5983	4.7046	3.9956
[C8C1pyrr][Tf3C]	15.8441	13.9761	12.3726	9.7996	7.8699	6.4062	5.2838	4.4142	3.7336
[C9py][PF6]	16.2546	14.0127	12.1450	9.2662	7.2120	5.7206	4.6200	3.7953	3.1684
[C3C1pyrr][PF6]	16.5227	14.0224	11.9821	8.9217	6.8085	5.3166	4.2415	3.4520	2.8620
[P1111][SbF6]	16.5985	14.0611	11.9945	8.9027	6.7752	5.2778	4.2019	3.4139	2.8265
[N3333][P(CN)6]	15.7726	14.0955	12.6272	10.2085	8.3363	6.8774	5.7328	4.8288	4.1096
[C7C1im][AsF6]	16.3299	14.1149	12.2606	9.3853	7.3199	5.8128	4.6966	3.8581	3.2196
[C10C1pyrr][P(CN)6]	15.8323	14.1308	12.6418	10.1912	8.2973	6.8245	5.6718	4.7636	4.0431

[C6C1im][I3]	16.2021	14.1500	12.4091	9.6613	7.6441	6.1439	5.0143	4.1534	3.4894
[P4441][As(CN)6]	15.9236	14.2359	12.7564	10.3152	8.4223	6.9454	5.7859	4.8696	4.1406
[TPBP][Tf3C]	16.0917	14.2482	12.6522	10.0642	8.1007	6.5985	5.4396	4.5379	3.8301
[P3333][P(CN)6]	15.9572	14.2546	12.7645	10.3110	8.4132	6.9352	5.7766	4.8619	4.1348
[C6py][AsF6]	16.7237	14.3414	12.3693	9.3555	7.2278	5.6974	4.5773	3.7442	3.1148
[C6C1im][SbF6]	16.6436	14.3878	12.4989	9.5693	7.4643	5.9280	4.7900	3.9349	3.2837
[P6666][Tf2N]	16.0892	14.4297	12.9676	10.5383	8.6381	7.1440	5.9628	5.0236	4.2725
[C5py][I3]	16.6648	14.4453	12.5830	9.6856	7.5943	6.0609	4.9198	4.0584	3.3995
[C10py][BCl4]	16.6586	14.4615	12.6145	9.7331	7.6462	6.1114	4.9660	4.0993	3.4348
[THTDP][BF4]	16.4780	14.4966	12.8028	10.0990	8.0825	6.5593	5.3950	4.4950	3.7916
[C10C1pyrr][As(CN)6]	16.2850	14.5173	12.9726	10.4355	8.4798	6.9625	5.7774	4.8453	4.1071
[C5py][SbF6]	16.9460	14.5377	12.5431	9.4931	7.3381	5.7870	4.6512	3.8058	3.1670
[N3333][As(CN)6]	16.3273	14.5707	13.0353	10.5120	8.5644	7.0508	5.8662	4.9326	4.1913
[C1C1pyrr][I3]	17.1361	14.6369	12.5810	9.4641	7.2837	5.7271	4.5945	3.7559	3.1247
[C9C1pyrr][Tf3C]	16.6135	14.6384	12.9444	10.2294	8.1966	6.6572	5.4789	4.5674	3.8552
[P3333][As(CN)6]	16.4999	14.7190	13.1630	10.6067	8.6350	7.1036	5.9058	4.9623	4.2136
[C4C1pyrr][BCl4]	17.3394	14.8268	12.7577	9.6161	7.4138	5.8382	4.6896	3.8375	3.1950
[C10py][PF6]	17.2220	14.8292	12.8375	9.7716	7.5876	6.0047	4.8386	3.9662	3.3039
[TPBP][Sb(CN)6]	16.5678	14.8556	13.3411	10.8153	8.8349	7.2780	6.0497	5.0764	4.3012
[C7C1im][I3]	17.0419	14.8748	13.0364	10.1355	8.0067	6.4246	5.2341	4.3275	3.6291
[C8C1im][AsF6]	17.3384	14.9754	12.9977	9.9326	7.7327	6.1291	4.9427	4.0523	3.3751
[C1C1pyrr][SbF6]	17.8187	15.0421	12.7894	9.4365	7.1439	5.5393	4.3920	3.5553	2.9339
[P4441][Tf3C]	17.1305	15.1046	13.3652	10.5736	8.4798	6.8919	5.6747	4.7321	3.9947
[N2222][BCl4]	17.7498	15.1417	13.0002	9.7614	7.5017	5.8917	4.7220	3.8569	3.2064
[C7C1im][SbF6]	17.5447	15.1591	13.1616	10.0641	7.8392	6.2161	5.0146	4.1124	3.4259
[C4C1pyrr][PF6]	17.9006	15.1712	12.9461	9.6134	7.3166	5.6982	4.5340	3.6805	3.0437
[C7py][AsF6]	17.7445	15.2056	13.1044	9.8951	7.6310	6.0040	4.8145	3.9304	3.2634

[C10C1pyrr][Tf3C]	17.2900	15.2224	13.4497	10.6106	8.4871	6.8809	5.6529	4.7041	3.9637
[N3333][Tf3C]	17.3603	15.2832	13.5044	10.6589	8.5330	6.9260	5.6974	4.7479	4.0065
[P5555][BClF3]	17.5835	15.2880	13.3551	10.3325	8.1358	6.5146	5.3006	4.3789	3.6701
[C6py][I3]	17.7037	15.3281	13.3364	10.2410	8.0105	6.3778	5.1647	4.2505	3.5522
[C2C1pip][eFAP]	17.5045	15.4048	13.5861	10.6453	8.4337	6.7635	5.4944	4.5231	3.7734
[C2C1morp][eFAP]	17.5045	15.4048	13.5861	10.6453	8.4337	6.7635	5.4944	4.5231	3.7734
[P3333][Tf3C]	17.5189	15.4180	13.6192	10.7427	8.5947	6.9717	5.7314	4.7735	4.0257
[C6py][SbF6]	18.0541	15.4715	13.3341	10.0692	7.7658	6.1105	4.9001	4.0005	3.3217
[N2222][PF6]	18.3514	15.5144	13.2085	9.7680	7.4083	5.7524	4.5656	3.6983	3.0531
[N4444][PF3(CN)3]	17.4044	15.6394	14.0706	11.4376	9.3579	7.7135	6.4108	5.3757	4.5501
[C9C1im][AsF6]	18.1628	15.6699	13.5854	10.3590	8.0475	6.3653	5.1228	4.1917	3.4846
[P4444][PF3(CN)3]	17.4811	15.7026	14.1224	11.4716	9.3794	7.7263	6.4175	5.3782	4.5496
[C8C1im][I3]	18.0335	15.7271	13.7713	10.6869	8.4256	6.7469	5.4854	4.5258	3.7875
[TPBP][P(CN)6]	17.7863	15.8975	14.2336	11.4744	9.3262	7.6483	6.3322	5.2947	4.4722
[C5C1pyrr][BCl4]	18.6788	15.9512	13.7071	10.3042	7.9232	6.2228	4.9854	4.0689	3.3790
[P5555][Pf2N]	17.9836	16.0283	14.3195	11.5117	9.3456	7.6634	6.3482	5.3129	4.4922
[C8C1im][SbF6]	18.6101	16.0673	13.9388	10.6398	8.2723	6.5470	5.2712	4.3143	3.5870
[C8py][AsF6]	18.8094	16.1009	13.8613	10.4444	8.0378	6.3111	5.0504	4.1149	3.4100
[TPBP][As(CN)6]	18.0909	16.1543	14.4505	11.6297	9.4383	7.7298	6.3919	5.3389	4.5052
[C7py][I3]	18.7242	16.1982	14.0811	10.7929	8.4257	6.6947	5.4101	4.4432	3.7056
[C5C1pyrr][PF6]	19.2310	16.2794	13.8753	10.2790	7.8047	6.0639	4.8137	3.8986	3.2168
[C2C1pyrr][AsF6]	19.4213	16.3347	13.8394	10.1439	7.6330	5.8857	4.6430	3.7410	3.0741
[C7py][SbF6]	19.1454	16.3941	14.1178	10.6427	8.1931	6.4343	5.1496	4.1959	3.4770
[C9C1im][I3]	18.8483	16.4170	14.3575	11.1146	8.7421	6.9844	5.6659	4.6650	3.8961
[P7777][Tf2N]	18.4018	16.4448	14.7252	11.8796	9.6665	7.9367	6.5774	5.5032	4.6492
[N4444][Sb(CN)6]	18.4734	16.4751	14.7255	11.8443	9.6171	7.8852	6.5304	5.4638	4.6185
[P4444][Sb(CN)6]	18.5244	16.5149	14.7561	11.8614	9.6250	7.8872	6.5285	5.4594	4.6126

[C3C1pip][eFAP]	18.9415	16.6445	14.6573	11.4499	9.0439	7.2312	5.8572	4.8080	4.0000
[C3C1morp][eFAP]	18.9415	16.6445	14.6573	11.4499	9.0439	7.2312	5.8572	4.8080	4.0000
[C10C1im][AsF6]	19.4300	16.7442	14.5001	11.0309	8.5492	6.7462	5.4165	4.4218	3.6675
[C9C1im][SbF6]	19.4783	16.7974	14.5556	11.0857	8.6002	6.7921	5.4573	4.4578	3.6992
[C9py][AsF6]	19.9358	17.0478	14.6613	11.0241	8.4659	6.6330	5.2968	4.3066	3.5615
[C8py][I3]	19.7798	17.0912	14.8399	11.3480	8.8387	7.0070	5.6500	4.6304	3.8537
[C6C1pyrr][BCl4]	20.1779	17.2020	14.7568	11.0560	8.4732	6.6333	5.2976	4.3106	3.5693
[C8py][SbF6]	20.2789	17.3454	14.9205	11.2232	8.6213	6.7563	5.3961	4.3879	3.6289
[C2C1pyrr][I3]	20.4548	17.3872	14.8749	11.0896	8.4628	6.6014	5.2564	4.2668	3.5263
[C10C1im][I3]	20.1132	17.4980	15.2844	11.8030	9.2604	7.3799	5.9718	4.9048	4.0865
[C6C1pyrr][PF6]	20.7313	17.5217	14.9106	11.0116	8.3356	6.4572	5.1112	4.1279	3.3969
[N4444][P(CN)6]	19.7251	17.5331	15.6216	12.4918	10.0895	8.2338	6.7907	5.6608	4.7696
[P4444][P(CN)6]	19.7986	17.5916	15.6679	12.5198	10.1053	8.2415	6.7930	5.6594	4.7660
[C4C1pip][eFAP]	20.0851	17.6322	15.5112	12.0911	9.5290	7.6018	6.1433	5.0315	4.1767
[C4C1morp][eFAP]	20.0851	17.6322	15.5112	12.0911	9.5290	7.6018	6.1433	5.0315	4.1767
[C3C1pyrr][AsF6]	21.1650	17.7834	15.0511	11.0080	8.2644	6.3577	5.0034	4.0218	3.2968
[C2C1pyrr][SbF6]	21.2578	17.8583	15.1125	11.0510	8.2959	6.3819	5.0227	4.0376	3.3103
[C10C1im][SbF6]	20.8281	17.9405	15.5277	11.7977	9.1304	7.1933	5.7657	4.6986	3.8899
[P2222][BCl4]	21.1399	17.9431	15.3308	11.4058	8.6905	6.7708	5.3861	4.3686	3.6080
[N4444][As(CN)6]	20.2325	17.9615	15.9842	12.7537	10.2809	8.3753	6.8965	5.7409	4.8310
[C10py][AsF6]	21.0833	18.0077	15.4685	11.6037	8.8904	6.9499	5.5376	4.4927	3.7076
[P4444][As(CN)6]	20.2996	18.0144	16.0255	12.7779	10.2936	8.3805	6.8969	5.7380	4.8262
[C9py][I3]	20.9056	18.0440	15.6496	11.9399	9.2784	7.3388	5.9041	4.8278	4.0093
[P6666][BClF3]	20.9115	18.1134	15.7634	12.1028	9.4569	7.5148	6.0686	4.9766	4.1412
[P6666][Pf2N]	20.5366	18.2414	16.2402	12.9642	10.4503	8.5088	6.9996	5.8184	4.8874
[P2222][PF6]	21.7198	18.2712	15.4815	11.3463	8.5339	6.5752	5.1812	4.1689	3.4201
[C7C1pyrr][BCl4]	21.5292	18.3318	15.7067	11.7387	8.9740	7.0080	5.5831	4.5320	3.7437

[C9py][SbF6]	21.4790	18.3527	15.7703	11.8368	9.0729	7.0948	5.6542	4.5879	3.7865
[C5C1pip][eFAP]	21.1567	18.5524	16.3024	12.6789	9.9693	7.9349	6.3983	5.2289	4.3314
[C5C1morp][eFAP]	21.1567	18.5524	16.3024	12.6789	9.9693	7.9349	6.3983	5.2289	4.3314
[C7C1pyrr][PF6]	22.0882	18.6482	15.8518	11.6807	8.8223	6.8190	5.3856	4.3401	3.5638
[P5555][PF3(CN)3]	20.8937	18.6854	16.7301	13.4670	10.9106	8.9062	7.3317	6.0912	5.1098
[N4444][Tf3C]	21.3485	18.7084	16.4546	12.8668	10.2044	8.2058	6.6885	5.5241	4.6210
[P4444][Tf3C]	21.4512	18.7915	16.5219	12.9106	10.2326	8.2235	6.6991	5.5299	4.6235
[C1C1im][eFAP]	21.7885	18.7967	16.2910	12.4061	9.6181	7.5875	6.0873	4.9636	4.1107
[THTDP][Tf2N]	21.1424	18.8132	16.7741	13.4185	10.8284	8.8191	7.2517	6.0220	5.0513
[C3C1pyrr][I3]	22.3092	18.9410	16.1843	12.0350	9.1600	7.1258	5.6583	4.5804	3.7751
[C10py][I3]	22.0459	19.0038	16.4611	12.5274	9.7107	7.6622	6.1499	5.0174	4.1577
[C1C1pip][bFAP]	21.8272	19.1461	16.8283	13.0920	10.2946	8.1918	6.6019	5.3909	4.4609
[C1C1morp][bFAP]	21.8272	19.1461	16.8283	13.0920	10.2946	8.1918	6.6019	5.3909	4.4609
[P5555][Sb(CN)6]	21.5918	19.1660	17.0501	13.5858	10.9288	8.8793	7.2888	6.0464	5.0693
[C4C1pyrr][AsF6]	22.8911	19.2076	16.2345	11.8416	8.8664	6.8029	5.3398	4.2813	3.5008
[C10py][SbF6]	22.6975	19.3702	16.6243	12.4479	9.5188	7.4263	5.9051	4.7811	3.9376
[C6C1pip][eFAP]	22.1976	19.4466	17.0713	13.2498	10.3966	8.2577	6.6448	5.4194	4.4805
[C6C1morp][eFAP]	22.1976	19.4466	17.0713	13.2498	10.3966	8.2577	6.6448	5.4194	4.4805
[C8C1pyrr][BCl4]	22.9004	19.4741	16.6639	12.4218	9.4719	7.3781	5.8634	4.7480	3.9130
[C3C1pyrr][SbF6]	23.2145	19.4806	16.4666	12.0125	8.9955	6.9026	5.4186	4.3447	3.5528
[C8C1pyrr][PF6]	23.4703	19.7916	16.8038	12.3530	9.3082	7.1780	5.6563	4.5481	3.7266
[N2222][AsF6]	23.6826	19.8152	16.7038	12.1263	9.0427	6.9140	5.4109	4.3272	3.5307
[TPBP][BCl4]	23.3470	19.9737	17.1776	12.9015	9.8846	7.7195	6.1402	4.9701	4.0903
[C1py][eFAP]	23.6084	20.1562	17.3054	12.9656	9.9189	7.7406	6.1560	4.9845	4.1050
[TPBP][PF6]	24.0087	20.3765	17.3947	12.8935	9.7681	7.5564	5.9628	4.7948	3.9247
[C7C1pip][eFAP]	23.2975	20.3852	17.8733	13.8386	10.8326	8.5841	6.8919	5.6089	4.6276
[C7C1morp][eFAP]	23.2975	20.3852	17.8733	13.8386	10.8326	8.5841	6.8919	5.6089	4.6276

[C4C1pyrr][I3]	24.0994	20.4302	17.4303	12.9224	9.8058	7.6056	6.0218	4.8608	3.9952
[P7777][Pf2N]	23.2011	20.5343	18.2159	14.4368	11.5544	9.3419	7.6325	6.3027	5.2609
[C5C1pyrr][AsF6]	24.5298	20.5586	17.3561	12.6301	9.4350	7.2225	5.6563	4.5248	3.6918
[C9C1pyrr][BCl4]	24.3325	20.6640	17.6581	13.1277	9.9838	7.7568	6.1489	4.9671	4.0840
[P5555][P(CN)6]	23.4180	20.7065	18.3525	14.5230	11.6101	9.3801	7.6614	6.3273	5.2840
[C9C1pyrr][PF6]	24.9187	20.9866	17.7962	13.0502	9.8097	7.5467	5.9331	4.7600	3.8917
[C4C1pyrr][SbF6]	25.1195	21.0492	17.7672	12.9246	9.6514	7.3854	5.7818	4.6236	3.7711
[P7777][BClF3]	24.3958	21.0494	18.2474	13.9018	10.7799	8.5022	6.8160	5.5502	4.5872
[P5555][As(CN)6]	23.8602	21.0743	18.6591	14.7379	11.7625	9.4895	7.7408	6.3857	5.3275
[C8C1pip][eFAP]	24.2239	21.1857	18.5650	14.3558	11.2211	8.8780	7.1163	5.7820	4.7626
[C8C1morp][eFAP]	24.2239	21.1857	18.5650	14.3558	11.2211	8.8780	7.1163	5.7820	4.7626
[N2222][I3]	25.1590	21.2684	18.0981	13.3551	10.0938	7.8022	6.1594	4.9595	4.0676
[P4441][BCl4]	25.2735	21.4655	18.3442	13.6375	10.3696	8.0540	6.3817	5.1524	4.2337
[P6666][PF3(CN)3]	24.2540	21.6025	19.2624	15.3770	12.3546	10.0023	8.1682	6.7338	5.6071
[P4441][PF6]	25.6800	21.6316	18.3453	13.4540	10.1122	7.7776	6.1124	4.9016	4.0053
[C2C1im][eFAP]	25.1771	21.6675	18.7325	14.1920	10.9445	8.5878	6.8531	5.5587	4.5798
[C10C1pyrr][BCl4]	25.5936	21.7144	18.5380	13.7550	10.4402	8.0953	6.4045	5.1635	4.2373
[P6666][Sb(CN)6]	24.5920	21.7442	19.2680	15.2330	12.1589	9.8035	7.9879	6.5792	5.4785
[N3333][BCl4]	25.6794	21.7627	18.5616	13.7530	10.4296	8.0837	6.3950	5.1571	4.2340
[N2222][SbF6]	26.0688	21.7811	18.3352	13.2736	9.8709	7.5266	5.8745	4.6855	3.8132
[C5C1pyrr][I3]	25.7778	21.8237	18.5943	13.7486	10.4052	8.0494	6.3569	5.1185	4.1967
[P5555][Tf3C]	25.0273	21.8358	19.1207	14.8203	11.6516	9.2896	7.5090	6.1519	5.1065
[N3333][PF6]	26.1420	21.9681	18.5903	13.5826	10.1779	7.8090	6.1253	4.9047	4.0034
[P3333][BCl4]	25.9866	22.0158	18.7713	13.8994	10.5339	8.1594	6.4509	5.1990	4.2658
[C10C1pyrr][PF6]	26.1919	22.0405	18.6741	13.6703	10.2577	7.8773	6.1820	4.9509	4.0406
[C6C1pyrr][AsF6]	26.4021	22.0919	18.6205	13.5076	10.0595	7.6776	5.9955	4.7829	3.8920
[C9C1pip][eFAP]	25.2872	22.0920	19.3382	14.9211	11.6378	9.1882	7.3499	5.9600	4.8999

[C9C1morp][eFAP]	25.2872	22.0920	19.3382	14.9211	11.6378	9.1882	7.3499	5.9600	4.8999
[C2C1pip][bFAP]	25.3418	22.1575	19.4107	14.9982	11.7119	9.2553	7.4086	6.0101	4.9422
[C2C1morp][bFAP]	25.3418	22.1575	19.4107	14.9982	11.7119	9.2553	7.4086	6.0101	4.9422
[P3333][PF6]	26.4542	22.2240	18.8014	13.7291	10.2819	7.8845	6.1811	4.9467	4.0356
[C5C1pyrr][SbF6]	26.9065	22.5190	18.9845	13.7765	10.2627	7.8345	6.1189	4.8818	3.9727
[C3C1im][eFAP]	26.4052	22.7100	19.6207	14.8441	11.4305	8.9553	7.1352	5.7782	4.7531
[C10C1pip][eFAP]	26.4435	23.0703	20.1672	15.5200	12.0746	9.5105	7.5906	6.1422	5.0397
[C10C1morp][eFAP]	26.4435	23.0703	20.1672	15.5200	12.0746	9.5105	7.5906	6.1422	5.0397
[THTDP][Pf2N]	26.3699	23.2386	20.5270	16.1321	12.8059	10.2723	8.3294	6.8289	5.6614
[C2py][eFAP]	27.4504	23.3766	20.0180	14.9181	11.3508	8.8100	6.9689	5.6129	4.5986
[C6C1pyrr][I3]	27.6975	23.4075	19.9087	14.6697	11.0651	8.5323	6.7172	5.3924	4.4086
[C7C1pyrr][AsF6]	28.0600	23.4537	19.7469	14.2933	10.6213	8.0888	6.3029	5.0175	4.0744
[P2222][AsF6]	28.2191	23.4852	19.6964	14.1616	10.4668	7.9371	6.1642	4.8947	3.9675
[C3C1pip][bFAP]	26.9460	23.5259	20.5794	15.8556	12.3466	9.7303	7.7683	6.2860	5.1566
[C3C1morp][bFAP]	26.9460	23.5259	20.5794	15.8556	12.3466	9.7303	7.7683	6.2860	5.1566
[P6666][P(CN)6]	26.9578	23.7331	20.9436	16.4304	13.0232	10.4345	8.4542	6.9285	5.7438
[N1111][eFAP]	28.2137	23.7477	20.1218	14.7254	11.0408	8.4694	6.6379	5.3082	4.3256
[P6666][As(CN)6]	27.3311	24.0382	21.1935	16.5993	13.1385	10.5141	8.5099	6.9677	5.7718
[C6C1pyrr][SbF6]	28.9521	24.1901	20.3593	14.7259	10.9351	8.3221	6.4806	5.1557	4.1841
[P7777][Sb(CN)6]	27.7672	24.4518	21.5796	16.9242	13.4033	10.7251	8.6754	7.0960	5.8702
[THTDP][BCIF3]	28.5157	24.4896	21.1322	15.9554	12.2652	9.5932	7.6293	6.1652	5.0586
[C4C1pip][bFAP]	28.1023	24.5135	21.4236	16.4746	12.8036	10.0708	8.0247	6.4813	5.3072
[C4C1morp][bFAP]	28.1023	24.5135	21.4236	16.4746	12.8036	10.0708	8.0247	6.4813	5.3072
[P7777][PF3(CN)3]	27.7830	24.6405	21.8778	17.3168	13.7971	11.0795	8.9772	7.3454	6.0731
[C4C1im][eFAP]	28.7276	24.6665	21.2752	16.0410	12.3098	9.6112	7.6318	6.1600	5.0509
[P6666][Tf3C]	28.4742	24.7542	21.5980	16.6197	12.9726	10.2699	8.2445	6.7097	5.5341
[C7C1pyrr][I3]	29.3850	24.8028	21.0693	15.4863	11.6522	8.9631	7.0395	5.6379	4.5989

[C8C1pyrr][AsF6]	29.7448	24.8324	20.8829	15.0801	11.1801	8.4951	6.6049	5.2466	4.2516
[TPBP][AsF6]	29.5753	24.8885	21.0738	15.3826	11.4909	8.7751	6.8433	5.4439	4.4125
[C3py][eFAP]	29.7591	25.3026	21.6327	16.0695	12.1876	9.4293	7.4353	5.9702	4.8768
[C5C1im][eFAP]	29.5068	25.3205	21.8265	16.4373	12.5991	9.8256	7.7930	6.2828	5.1457
[P2222][I3]	30.1731	25.3661	21.4702	15.6845	11.7438	8.9990	7.0468	5.6313	4.5862
[C5C1pip][bFAP]	29.1514	25.4028	22.1782	17.0202	13.2011	10.3632	8.2422	6.6451	5.4320
[C5C1morp][bFAP]	29.1514	25.4028	22.1782	17.0202	13.2011	10.3632	8.2422	6.6451	5.4320
[C7C1pyrr][SbF6]	30.7427	25.6574	21.5699	15.5662	11.5330	8.7576	6.8046	5.4018	4.3747
[P2222][SbF6]	31.1977	25.9227	21.7061	15.5576	11.4631	8.6662	6.7104	5.3130	4.2943
[C8C1pyrr][I3]	31.0859	26.2038	22.2301	16.2970	12.2309	9.3848	7.3529	5.8752	4.7817
[C6C1pip][bFAP]	30.1509	26.2512	22.8988	17.5419	13.5814	10.6430	8.4502	6.8016	5.5512
[C6C1morp][bFAP]	30.1509	26.2512	22.8988	17.5419	13.5814	10.6430	8.4502	6.8016	5.5512
[C9C1pyrr][AsF6]	31.5059	26.2696	22.0641	15.8941	11.7555	8.9115	6.9130	5.4794	4.4308
[C6C1im][eFAP]	30.9053	26.4887	22.8062	17.1351	13.1041	10.1970	8.0706	6.4934	5.3079
[TPBP][I3]	31.4026	26.6587	22.7517	16.8327	12.7099	9.7881	7.6826	6.1406	4.9939
[C1C1im][bFAP]	31.1002	26.7005	23.0213	17.3343	13.2754	10.3387	8.1852	6.5850	5.3803
[C4py][eFAP]	31.5499	26.7938	22.8807	16.9570	12.8310	9.9044	7.7925	6.2433	5.0890
[TPBP][SbF6]	31.9381	26.8494	22.7100	16.5404	12.3274	9.3920	7.3073	5.7994	4.6899
[P7777][P(CN)6]	30.6913	26.8989	23.6316	18.3771	14.4426	11.4772	9.2266	7.5055	6.1788
[C8C1pyrr][SbF6]	32.5580	27.1391	22.7876	16.4054	12.1260	9.1866	7.1219	5.6413	4.5590
[P7777][As(CN)6]	30.9925	27.1394	23.8239	18.5005	14.5222	11.5289	9.2603	7.5275	6.1932
[C7C1pip][bFAP]	31.2197	27.1511	23.6574	18.0834	13.9713	10.9266	8.6589	6.9571	5.6686
[C7C1morp][bFAP]	31.2197	27.1511	23.6574	18.0834	13.9713	10.9266	8.6589	6.9571	5.6686
[C7C1im][eFAP]	32.0118	27.4238	23.5991	17.7104	13.5271	10.5121	8.3084	6.6753	5.4487
[P4441][AsF6]	32.9033	27.4287	23.0313	16.5794	12.2521	9.2793	7.1911	5.6936	4.5990
[C10C1pyrr][AsF6]	33.0255	27.5146	23.0909	16.6061	12.2612	9.2791	7.1860	5.6861	4.5903
[THTDP][Sb(CN)6]	31.5655	27.6614	24.2953	18.8770	14.8167	11.7556	9.4328	7.6574	6.2900

[C9C1pyrr][I3]	32.8642	27.6645	23.4371	17.1355	12.8265	9.8168	7.6725	6.1161	4.9666
[P7777][Tf3C]	32.0473	27.7563	24.1273	18.4294	14.2818	11.2275	8.9527	7.2394	5.9346
[C8C1pip][bFAP]	32.0566	27.8685	24.2717	18.5337	14.3023	11.1713	8.8413	7.0944	5.7729
[C8C1morp][bFAP]	32.0566	27.8685	24.2717	18.5337	14.3023	11.1713	8.8413	7.0944	5.7729
[N3333][AsF6]	33.7320	28.0460	23.4935	16.8422	12.4039	9.3681	7.2435	5.7249	4.6178
[C5py][eFAP]	33.1480	28.1188	23.9848	17.7348	13.3893	10.3126	8.0962	6.4730	5.2656
[N4444][BCl4]	33.4384	28.1767	23.8955	17.5058	13.1283	10.0649	7.8781	6.2878	5.1110
[THTDP][PF3(CN)3]	31.9833	28.2233	24.9342	19.5439	15.4249	12.2751	9.8608	8.0034	6.5673
[P4444][BCl4]	33.6075	28.3079	23.9976	17.5680	13.1662	10.0877	7.8913	6.2949	5.1142
[P3333][AsF6]	34.0628	28.3137	23.7118	16.9904	12.5071	9.4416	7.2970	5.7646	4.6478
[N4444][PF6]	33.9491	28.3784	23.8890	17.2730	12.8112	9.7312	7.5586	5.9949	4.8482
[P4444][PF6]	34.1018	28.4959	23.9797	17.3276	12.8441	9.7508	7.5699	6.0010	4.8510
[C8C1im][eFAP]	33.3535	28.5524	24.5515	18.3955	14.0267	10.8816	8.5854	6.8860	5.6112
[C9C1pyrr][SbF6]	34.4504	28.6795	24.0505	17.2712	12.7349	9.6250	7.4447	5.8840	4.7450
[C9C1pip][bFAP]	33.0725	28.7233	24.9916	19.0463	14.6700	11.4376	9.0363	7.2389	5.8815
[C9C1morp][bFAP]	33.0725	28.7233	24.9916	19.0463	14.6700	11.4376	9.0363	7.2389	5.8815
[C1py][bFAP]	34.0194	28.8912	24.6656	18.2585	13.7898	10.6187	8.3306	6.6532	5.4046
[C10C1pyrr][I3]	34.3725	28.9075	24.4674	17.8553	13.3400	10.1906	7.9498	6.3256	5.1275
[P4441][I3]	34.6068	29.1315	24.6783	18.0372	13.4941	10.3203	8.0591	6.4180	5.2062
[C6py][eFAP]	34.6884	29.3917	25.0420	18.4748	13.9173	10.6963	8.3800	6.6866	5.4289
[C9C1im][eFAP]	34.3858	29.4006	25.2512	18.8776	14.3643	11.1217	8.7589	7.0132	5.7058
[C10C1pip][bFAP]	34.1956	29.6607	25.7750	19.5966	15.0602	11.7175	9.2397	7.3886	5.9932
[C10C1morp][bFAP]	34.1956	29.6607	25.7750	19.5966	15.0602	11.7175	9.2397	7.3886	5.9932
[N3333][I3]	35.6102	29.9028	25.2752	18.4024	13.7240	10.4694	8.1587	6.4869	5.2554
[C10C1pyrr][SbF6]	36.0686	30.0019	25.1383	18.0217	13.2654	10.0087	7.7282	6.0977	4.9091
[P4441][SbF6]	36.2298	30.1506	25.2741	18.1332	13.3562	10.0829	7.7892	6.1484	4.9516
[P3333][I3]	35.9280	30.1601	25.4849	18.5439	13.8215	10.5378	8.2077	6.5223	5.2815

[C2C1im][bFAP]	35.2548	30.1946	25.9693	19.4538	14.8204	11.4810	9.0420	7.2372	5.8840
[C7py][eFAP]	36.1485	30.6067	26.0575	19.1937	14.4350	11.0755	8.6623	6.9001	5.5928
[THTDP][P(CN)6]	35.1673	30.6587	26.7949	20.6278	16.0563	12.6439	10.0777	8.1324	6.6451
[THTDP][As(CN)6]	35.3888	30.8288	26.9252	20.7037	16.0997	12.6680	10.0904	8.1383	6.6470
[N3333][SbF6]	37.2437	30.9125	25.8503	18.4689	13.5566	10.2052	7.8657	6.1974	4.9839
[C10C1im][eFAP]	36.3214	31.0154	26.6036	19.8373	15.0561	11.6282	9.1355	7.2975	5.9237
[P1111][eFAP]	37.2469	31.0876	26.1259	18.8221	13.9064	10.5218	8.1410	6.4327	5.1838
[C3C1im][bFAP]	36.3663	31.1305	26.7601	20.0240	15.2371	11.7898	9.2741	7.4139	6.0204
[P3333][SbF6]	37.5734	31.1780	26.0658	18.6137	13.6564	10.2756	7.9164	6.2345	5.0116
[THTDP][Tf3C]	36.3164	31.3111	27.0958	20.5177	15.7681	12.2980	9.7330	7.8148	6.3639
[C8py][eFAP]	37.6259	31.8204	27.0599	19.8881	14.9258	11.4291	8.9219	7.0941	5.7402
[C2py][bFAP]	38.7258	32.8071	27.9381	20.5742	15.4573	11.8404	9.2410	7.3431	5.9358
[C9py][eFAP]	39.2575	33.1654	28.1740	20.6636	15.4758	11.8263	9.2138	7.3122	5.9059
[C4C1im][bFAP]	38.8483	33.2025	28.4954	21.2538	16.1210	12.4343	9.7510	7.7720	6.2932
[C1C1pyrr][eFAP]	40.3509	33.5361	28.0728	20.0811	14.7445	11.0950	8.5433	6.7218	5.3963
[C5C1im][bFAP]	39.3221	33.5938	28.8198	21.4793	16.2800	12.5479	9.8332	7.8321	6.3377
[P5555][BCl4]	40.5138	33.9613	28.6531	20.7799	15.4313	11.7185	9.0888	7.1905	5.7958
[P5555][PF6]	41.0810	34.1752	28.6323	20.5105	15.0751	11.3507	8.7420	6.8771	5.5182
[C10py][eFAP]	40.8714	34.4863	29.2607	21.4102	15.9990	12.1999	9.4855	7.5133	6.0572
[N1111][bFAP]	41.4040	34.6436	29.1715	21.0688	15.5802	11.7830	9.1030	7.1756	5.7644
[C6C1im][bFAP]	40.6129	34.6585	29.7013	22.0904	16.7101	12.8553	10.0562	7.9963	6.4604
[C3py][bFAP]	41.2243	34.8731	29.6540	21.7739	16.3111	12.4586	9.6966	7.6843	6.1957
[C7C1im][bFAP]	41.5235	35.4228	30.3445	22.5491	17.0408	13.0964	10.2340	8.1291	6.5606
[N4444][AsF6]	43.3814	35.8774	29.8955	21.2100	15.4627	11.5632	8.8553	6.9339	5.5430
[P4444][AsF6]	43.5312	35.9888	29.9785	21.2559	15.4875	11.5758	8.8608	6.9352	5.5417
[C4py][bFAP]	42.9201	36.2707	30.8115	22.5791	16.8817	12.8704	9.9989	7.9101	6.3670
[C8C1im][bFAP]	42.7143	36.4157	31.1745	23.1340	17.4578	13.3975	10.4543	8.2924	6.6833

[C9C1im][bFAP]	43.5625	37.0987	31.7263	23.4979	17.7011	13.5623	10.5674	8.3709	6.7383
[C5py][bFAP]	44.3852	37.4713	31.7998	23.2577	17.3560	13.2077	10.2428	8.0894	6.5009
[N4444][I3]	45.3497	37.8610	31.8184	22.9053	16.8943	12.7504	9.8339	7.7411	6.2118
[P4444][I3]	45.4971	37.9689	31.8970	22.9458	16.9135	12.7574	9.8341	7.7375	6.2061
[C6py][bFAP]	45.7773	38.6078	32.7319	23.8934	17.7974	13.5196	10.4670	8.2533	6.6225
[C10C1im][bFAP]	45.4951	38.6967	33.0522	24.4205	18.3525	14.0292	10.9070	8.6217	6.9263
[P6666][BCl4]	47.0584	39.2855	33.0102	23.7481	17.4980	13.1877	10.1538	7.9770	6.3867
[N4444][SbF6]	47.6836	39.3617	32.7380	23.1419	16.8111	12.5282	9.5623	7.4634	5.9478
[P4444][SbF6]	47.8314	39.4696	32.8167	23.1831	16.8315	12.5369	9.5644	7.4618	5.9441
[P6666][PF6]	47.7089	39.5388	33.0015	23.4656	17.1226	12.8020	9.7929	7.6535	6.1026
[C7py][bFAP]	47.0637	39.6697	33.6119	24.5047	18.2286	13.8286	10.6919	8.4193	6.7470
[C2C1pyrr][eFAP]	48.5659	40.1208	33.3899	23.6232	17.1690	12.7976	9.7682	7.6233	6.0740
[C8py][bFAP]	48.3610	40.7204	34.4671	25.0796	18.6227	14.1037	10.8875	8.5608	6.8510
[C9py][bFAP]	49.8639	41.9469	35.4724	25.7641	19.0969	14.4381	11.1272	8.7356	6.9804
[P5555][AsF6]	51.9269	42.7411	35.4484	24.9211	18.0088	13.3534	10.1432	7.8805	6.2526
[C3C1pyrr][eFAP]	52.1283	43.0048	35.7409	25.2169	18.2772	13.5868	10.3430	8.0510	6.3987
[C10py][bFAP]	51.3334	43.1352	36.4379	26.4106	19.5380	14.7445	11.3439	8.8914	7.0943
[P1111][bFAP]	53.2192	44.1538	36.8750	26.2183	19.1064	14.2541	10.8737	8.4715	6.7322
[P7777][BCl4]	53.7413	44.6750	37.3830	26.6776	19.5049	14.5919	11.1563	8.7063	6.9268
[P5555][I3]	53.8618	44.7327	37.4004	26.6555	19.4723	14.5614	11.1325	8.6904	6.9184
[P7777][PF6]	54.4780	44.9707	37.3900	26.3864	19.1152	14.1933	10.7858	8.3767	6.6395
[C4C1pyrr][eFAP]	55.2437	45.5039	37.7602	26.5627	19.1981	14.2328	10.8068	8.3914	6.6536
[P5555][SbF6]	56.7850	46.6481	38.6140	27.0440	19.4715	14.3872	10.8917	8.4346	6.6716
[C1C1pyrr][bFAP]	57.2876	47.3306	39.3745	27.8002	20.1362	14.9429	11.3463	8.8037	6.9712
[C5C1pyrr][eFAP]	57.8073	47.5581	39.4181	27.6656	19.9514	14.7603	11.1848	8.6682	6.8605
[TPBP][eFAP]	58.1152	48.2453	40.2935	28.6104	20.7916	15.4527	11.7356	9.0987	7.1942
[N2222][eFAP]	59.4770	48.8100	40.3634	28.2158	20.2801	14.9618	11.3117	8.7502	6.9150

[P6666][AsF6]	59.7291	48.9819	40.4765	28.2529	20.2752	14.9334	11.2703	8.7019	6.8634
[C6C1pyrr][eFAP]	61.0656	50.1484	41.4924	29.0239	20.8648	15.3901	11.6296	8.9893	7.0971
[P6666][I3]	61.5809	50.9356	42.4157	29.9936	21.7457	16.1438	12.2569	9.5052	7.5198
[THTDP][BCl4]	61.6986	51.0242	42.4814	30.0262	21.7565	16.1399	12.2430	9.4845	7.4945
[THTDP][PF6]	62.5157	51.3534	42.4945	29.7183	21.3469	15.7248	11.8609	9.1477	7.2035
[C7C1pyrr][eFAP]	63.4941	52.0894	43.0547	30.0568	21.5655	15.8772	11.9760	9.2409	7.2837
[P6666][SbF6]	65.0155	53.2105	43.8843	30.5145	21.8176	16.0129	12.0444	9.2699	7.2892
[C8C1pyrr][eFAP]	65.9711	54.0576	44.6300	31.0871	22.2575	16.3536	12.3118	9.4829	7.4616
[P7777][AsF6]	67.6227	55.2418	45.4775	31.5131	22.4581	16.4321	12.3237	9.4588	7.4183
[C2C1pyrr][bFAP]	67.4368	55.3854	45.8127	31.9993	22.9487	16.8751	12.7062	9.7831	7.6920
[C9C1pyrr][eFAP]	68.5359	56.0915	46.2546	32.1457	22.9659	16.8397	12.6533	9.7281	7.6414
[P7777][I3]	69.4041	57.1650	47.4076	33.2589	23.9325	17.6415	13.3046	10.2528	8.0633
[C10C1pyrr][eFAP]	70.4491	57.6186	47.4819	32.9543	23.5122	17.2176	12.9206	9.9212	7.7836
[C3C1pyrr][bFAP]	70.9334	58.1897	48.0766	33.5032	23.9727	17.5889	13.2151	10.1537	7.9673
[P2222][eFAP]	71.4528	58.2463	47.8596	33.0585	23.5029	17.1672	12.8609	9.8655	7.7366
[TPBP][bFAP]	71.1637	58.8471	48.9436	34.4447	24.7979	18.2542	13.7302	10.5441	8.2595
[P7777][SbF6]	73.3106	59.7665	49.1044	33.8951	24.0667	17.5473	13.1163	10.0353	7.8470
[C4C1pyrr][bFAP]	73.8026	60.4626	49.8896	34.6802	24.7568	18.1243	13.5892	10.4209	8.1622
[P4441][eFAP]	75.7310	61.8883	50.9565	35.3007	25.1373	18.3709	13.7583	10.5434	8.2555
[C5C1pyrr][bFAP]	75.9341	62.1477	51.2312	35.5481	25.3330	18.5164	13.8622	10.6151	8.3031
[THTDP][AsF6]	77.0214	62.6148	51.3062	35.2375	24.9053	18.0828	13.4647	10.2656	8.0011
[C6C1pyrr][bFAP]	78.9865	64.5429	53.1239	36.7540	26.1215	19.0448	14.2247	10.8694	8.4852
[THTDP][I3]	78.7815	64.5502	53.2630	37.0119	26.3985	19.3003	14.4456	11.0541	8.6371
[P3333][eFAP]	80.0446	65.1858	53.4993	36.8516	26.1148	19.0067	14.1845	10.8375	8.4642
[N3333][eFAP]	80.1146	65.2540	53.5635	36.9058	26.1590	19.0425	14.2137	10.8615	8.4841
[N2222][bFAP]	80.2033	65.4493	53.8056	37.1516	26.3637	19.1993	14.3282	10.9423	8.5391
[C7C1pyrr][bFAP]	80.9669	66.1074	54.3681	37.5563	26.6518	19.4037	14.4731	11.0448	8.6116

[THTDP][SbF6]	83.2150	67.5088	55.2036	37.7655	26.5929	19.2401	14.2789	10.8523	8.4335
[C8C1pyrr][bFAP]	83.0438	67.7355	55.6531	38.3732	27.1847	19.7598	14.7166	11.2150	8.7328
[C9C1pyrr][bFAP]	85.2181	69.4378	56.9953	39.2246	27.7390	20.1296	14.9691	11.3911	8.8582
[C10C1pyrr][bFAP]	86.6314	70.5543	57.8829	39.7962	28.1158	20.3838	15.1441	11.5141	8.9462
[P2222][bFAP]	94.0813	76.2780	62.3220	42.5417	29.8768	21.5537	15.9484	12.0853	9.3647
[P4444][eFAP]	94.8346	76.8148	62.7129	42.7645	30.0171	21.6509	16.0212	12.1433	9.4129
[N4444][eFAP]	94.8525	76.8572	62.7684	42.8273	30.0761	21.7027	16.0654	12.1806	9.4444
[P4441][bFAP]	94.6278	76.9697	63.0631	43.2388	30.4616	22.0215	16.3146	12.3696	9.5850
[P3333][bFAP]	100.3409	81.3266	66.4143	45.2717	31.7356	22.8452	16.8635	12.7462	9.8507
[N3333][bFAP]	100.8378	81.7358	66.7525	45.5058	31.9008	22.9643	16.9512	12.8122	9.9014
[P5555][eFAP]	105.9347	85.4621	69.5014	47.0416	32.7884	23.4944	17.2781	13.0201	10.0376
[P4444][bFAP]	113.1221	91.2654	74.2003	50.1539	34.8824	24.9271	18.2752	13.7259	10.5454
[N4444][bFAP]	113.3030	91.4404	74.3636	50.2887	34.9900	25.0121	18.3425	13.7794	10.5884
[P6666][eFAP]	115.2373	92.6728	75.1332	50.5530	35.0392	24.9750	18.2759	13.7078	10.5215
[P5555][bFAP]	121.9911	98.0907	79.4914	53.4023	36.9314	26.2529	19.1536	14.3208	10.9564
[P7777][eFAP]	124.5412	99.8156	80.6601	53.9370	37.1707	26.3535	19.1895	14.3271	10.9501
[P6666][bFAP]	129.1803	103.5974	83.7400	55.9844	38.5426	27.2833	19.8277	14.7710	11.2628
[THTDP][eFAP]	136.2405	108.6980	87.4594	58.0164	39.6921	27.9557	20.2341	15.0245	11.4258
[P7777][bFAP]	136.5996	109.2275	88.0443	58.5545	40.1191	28.2747	20.4657	15.1900	11.5429
[THTDP][bFAP]	146.4464	116.6297	93.6528	61.8480	42.1093	29.5097	21.2509	15.7004	11.8813
[C8Qui][MeOEtOSO4]	0.6092	0.6154	0.6208	0.6288	0.6336	0.6354	0.6345	0.6313	0.6261
[C8Qui][Bit]	0.2354	0.2469	0.2581	0.2799	0.3003	0.3191	0.3361	0.3510	0.3639
[C8Qui][But]	0.0102	0.0125	0.0152	0.0219	0.0304	0.0408	0.0532	0.0674	0.0832
[C8Qui][DHCit]	0.3130	0.3247	0.3359	0.3567	0.3752	0.3913	0.4048	0.4159	0.4246
[C8Qui][For]	0.0254	0.0295	0.0341	0.0446	0.0569	0.0709	0.0864	0.1031	0.1206
[C8Qui][Gly]	0.0221	0.0258	0.0298	0.0391	0.0499	0.0623	0.0760	0.0909	0.1066
[C8Qui][Hex]	0.0107	0.0131	0.0160	0.0230	0.0320	0.0430	0.0560	0.0710	0.0877

[C8Qui][Malc]	0.0066	0.0080	0.0096	0.0134	0.0182	0.0240	0.0306	0.0382	0.0465
[C8Qui][Maln]	0.0042	0.0052	0.0063	0.0092	0.0129	0.0174	0.0229	0.0292	0.0364
[C8Qui][Ox]	0.0031	0.0038	0.0047	0.0069	0.0099	0.0136	0.0182	0.0236	0.0298
[C8Qui][Pen]	0.0105	0.0128	0.0156	0.0225	0.0312	0.0420	0.0547	0.0692	0.0855
[C8Qui][Suc]	0.0054	0.0067	0.0081	0.0117	0.0162	0.0217	0.0282	0.0358	0.0442
[C8Qui][Ac]	0.0102	0.0124	0.0150	0.0214	0.0295	0.0393	0.0509	0.0641	0.0788
[C8Qui][AsF6]	25.8910	21.9144	18.6625	13.7771	10.4040	8.0277	6.3218	5.0751	4.1488
[C8Qui][BCl4]	20.2681	17.4486	15.0994	11.4790	8.8976	7.0259	5.6469	4.6155	3.8330
[C8Qui][BClF3]	9.5934	8.5035	7.5675	6.0632	4.9316	4.0696	3.4054	2.8877	2.4799
[C8Qui][Ben]	0.0241	0.0288	0.0340	0.0465	0.0614	0.0788	0.0983	0.1195	0.1419
[C8Qui][BF4]	5.8379	5.2698	4.7734	3.9559	3.3210	2.8225	2.4273	2.1110	1.8555
[C8Qui][Tm2P]	0.0179	0.0216	0.0258	0.0361	0.0489	0.0643	0.0824	0.1028	0.1252
[C8Qui][Pf2N]	10.8442	9.8213	8.9118	7.3807	6.1623	5.1882	4.4058	3.7743	3.2619
[C8Qui][BETI]	3.6292	3.6229	3.5979	3.4969	3.3396	3.1423	2.9215	2.6920	2.4655
[C8Qui][Tf2C]	6.1669	5.7029	5.2812	4.5482	3.9398	3.4333	3.0105	2.6565	2.3594
[C8Qui][Pf2P]	1.2107	1.2286	1.2435	1.2645	1.2738	1.2720	1.2602	1.2398	1.2122
[C8Qui][Pd2B]	2.1556	2.1659	2.1677	2.1476	2.0996	2.0286	1.9405	1.8410	1.7355
[C8Qui][Mal2B]	1.6947	1.6358	1.5792	1.4723	1.3739	1.2837	1.2013	1.1263	1.0582
[C8Qui][Ox2B]	5.9439	5.4626	5.0295	4.2878	3.6834	3.1887	2.7821	2.4464	2.1680
[C8Qui][Sal2B]	1.5388	1.5265	1.5115	1.4743	1.4291	1.3782	1.3233	1.2662	1.2086
[C8Qui]Br	0.2751	0.2823	0.2892	0.3026	0.3153	0.3270	0.3377	0.3474	0.3561
[C8Qui][BuSO4]	0.6681	0.6736	0.6782	0.6850	0.6887	0.6895	0.6876	0.6833	0.6769
[C8Qui]Cl	0.0914	0.0979	0.1046	0.1184	0.1327	0.1473	0.1620	0.1766	0.1909
[C8Qui][ClO4]	3.7673	3.5011	3.2602	2.8432	2.4984	2.2117	1.9721	1.7709	1.6012
[C8Qui][Dec]	0.0131	0.0160	0.0194	0.0277	0.0383	0.0511	0.0662	0.0833	0.1023
[C8Qui][DBP]	0.0693	0.0780	0.0873	0.1075	0.1297	0.1533	0.1779	0.2028	0.2275
[C8Qui][N(CN)2]	0.5399	0.5599	0.5789	0.6134	0.6427	0.6666	0.6850	0.6980	0.7060

[C8Qui][DEP]	0.0587	0.0662	0.0742	0.0918	0.1110	0.1317	0.1534	0.1756	0.1978
[C8Qui][DHP]	0.0994	0.1082	0.1173	0.1360	0.1553	0.1747	0.1938	0.2124	0.2301
[C8Qui][DMP]	0.0627	0.0701	0.0780	0.0950	0.1135	0.1333	0.1538	0.1747	0.1955
[C8Qui][EtOEtSO4]	0.6824	0.6864	0.6896	0.6935	0.6944	0.6926	0.6883	0.6818	0.6736
[C8Qui][EtSO4]	0.6063	0.6118	0.6166	0.6241	0.6289	0.6311	0.6310	0.6287	0.6247
[C8Qui][HFBu]	0.3563	0.3786	0.4006	0.4432	0.4832	0.5194	0.5512	0.5782	0.6000
[C8Qui][HSO4]	0.5194	0.5272	0.5342	0.5455	0.5536	0.5588	0.5614	0.5617	0.5600
[C8Qui][I3]	27.3580	23.3692	20.0670	15.0260	11.4774	8.9363	7.0866	5.7190	4.6928
[C8Qui]I	0.8612	0.8422	0.8241	0.7905	0.7598	0.7317	0.7058	0.6820	0.6599
[C8Qui][Impf]	2.5386	2.4697	2.4006	2.2623	2.1258	1.9930	1.8652	1.7440	1.6300
[C8Qui][CH3SO3]	0.1529	0.1629	0.1730	0.1934	0.2137	0.2337	0.2529	0.2712	0.2882
[C8Qui][MeOEtSO4]	0.6494	0.6533	0.6565	0.6606	0.6619	0.6608	0.6573	0.6520	0.6449
[C8Qui][MeSO4]	0.6297	0.6333	0.6362	0.6401	0.6416	0.6408	0.6379	0.6333	0.6272
[C8Qui][NO3]	0.3526	0.3667	0.3801	0.4052	0.4275	0.4469	0.4634	0.4768	0.4875
[C8Qui][OcSO4]	0.7898	0.7955	0.8001	0.8061	0.8079	0.8058	0.8003	0.7917	0.7805
[C8Qui][PfbSO3]	2.3002	2.2279	2.1573	2.0210	1.8918	1.7700	1.6558	1.5494	1.4508
[C8Qui][PF6]	20.8839	17.8311	15.3127	11.4831	8.7975	6.8782	5.4822	4.4498	3.6743
[C8Qui][Pro]	0.0103	0.0126	0.0153	0.0219	0.0303	0.0405	0.0527	0.0666	0.0820
[C8Qui][Sal]	0.1638	0.1806	0.1980	0.2340	0.2709	0.3074	0.3425	0.3754	0.4053
[C8Qui][SbF6]	28.0386	23.7072	20.1674	14.8548	11.1919	8.6154	6.7686	5.4211	4.4213
[C8Qui][B(CN)4]	5.2903	4.9870	4.7005	4.1762	3.7133	3.3073	2.9529	2.6448	2.3777
[C8Qui][Tf2N]	8.3138	7.5943	6.9490	5.8491	4.9596	4.2374	3.6488	3.1672	2.7712
[C8Qui][SCN]	0.7538	0.7792	0.8021	0.8401	0.8674	0.8841	0.8910	0.8894	0.8807
[C8Qui][TOS]	0.2937	0.3074	0.3209	0.3469	0.3712	0.3934	0.4132	0.4305	0.4451
[C8Qui][C(CN)3]	2.0528	2.0126	1.9707	1.8830	1.7920	1.7001	1.6090	1.5203	1.4352
[C8Qui][TFA]	0.2446	0.2622	0.2798	0.3148	0.3486	0.3807	0.4101	0.4365	0.4595
[C8Qui][CF3SO3]	1.5683	1.5327	1.4973	1.4276	1.3597	1.2940	1.2309	1.1708	1.1138

[C8Qui][bFAP]	64.9988	54.0220	45.1584	32.0984	23.3300	17.3284	13.1430	10.1708	8.0230
[C8Qui][eFAP]	52.2153	43.5807	36.5940	26.2612	19.2813	14.4707	11.0908	8.6722	6.9109
[C8Qui][Tf3C]	14.2716	12.7069	11.3458	9.1229	7.4198	6.1041	5.0793	4.2745	3.6374
[S221][MeOEtOSO4]	0.4166	0.4214	0.4257	0.4329	0.4385	0.4426	0.4453	0.4468	0.4472
[S221][Bit]	0.1714	0.1799	0.1882	0.2045	0.2200	0.2347	0.2484	0.2610	0.2724
[S221][But]	0.0088	0.0108	0.0130	0.0185	0.0255	0.0339	0.0438	0.0551	0.0677
[S221][DHCit]	0.2317	0.2404	0.2488	0.2647	0.2792	0.2922	0.3037	0.3138	0.3224
[S221][For]	0.0184	0.0214	0.0247	0.0321	0.0408	0.0507	0.0617	0.0736	0.0862
[S221][Gly]	0.0170	0.0197	0.0227	0.0297	0.0378	0.0471	0.0574	0.0686	0.0805
[S221][Hex]	0.0096	0.0117	0.0142	0.0202	0.0277	0.0369	0.0477	0.0599	0.0735
[S221][Malc]	0.0051	0.0061	0.0073	0.0101	0.0136	0.0179	0.0228	0.0283	0.0345
[S221][Maln]	0.0032	0.0040	0.0049	0.0070	0.0097	0.0131	0.0171	0.0218	0.0271
[S221][Ox]	0.0024	0.0029	0.0036	0.0052	0.0074	0.0101	0.0135	0.0174	0.0219
[S221][Pen]	0.0092	0.0113	0.0136	0.0194	0.0266	0.0355	0.0458	0.0576	0.0707
[S221][Suc]	0.0043	0.0052	0.0063	0.0090	0.0124	0.0165	0.0214	0.0270	0.0333
[S221][Ac]	0.0082	0.0100	0.0121	0.0170	0.0233	0.0308	0.0396	0.0497	0.0610
[S221][AsF6]	14.8804	12.6890	10.8901	8.1714	6.2769	4.9291	3.9515	3.2296	2.6877
[S221][BCl4]	11.2304	9.7495	8.5109	6.5903	5.2076	4.1945	3.4398	2.8689	2.4308
[S221][BClF3]	5.3106	4.7408	4.2505	3.4602	2.8625	2.4045	2.0491	1.7702	1.5489
[S221][Ben]	0.0200	0.0238	0.0280	0.0380	0.0498	0.0635	0.0789	0.0956	0.1132
[S221][BF4]	3.2275	2.9342	2.6777	2.2545	1.9246	1.6647	1.4576	1.2912	1.1562
[S221][Tm2P]	0.0171	0.0205	0.0244	0.0335	0.0448	0.0584	0.0740	0.0916	0.1108
[S221][Pf2N]	6.7605	6.1667	5.6377	4.7440	4.0282	3.4514	2.9840	2.6029	2.2905
[S221][BETl]	2.1982	2.1998	2.1907	2.1435	2.0644	1.9621	1.8458	1.7233	1.6012
[S221][Tf2C]	3.7739	3.5089	3.2685	2.8512	2.5049	2.2163	1.9747	1.7716	1.6002
[S221][Pf2P]	0.8301	0.8428	0.8538	0.8706	0.8807	0.8845	0.8824	0.8753	0.8638
[S221][Pd2B]	1.5664	1.5755	1.5791	1.5709	1.5442	1.5022	1.4485	1.3866	1.3200

[S221][Mal2B]	1.1289	1.0920	1.0568	0.9913	0.9318	0.8781	0.8296	0.7860	0.7468
[S221][Ox2B]	3.6902	3.4041	3.1474	2.7095	2.3539	2.0636	1.8250	1.6280	1.4644
[S221][Sal2B]	1.0825	1.0747	1.0654	1.0427	1.0156	0.9854	0.9531	0.9198	0.8861
[S221]Br	0.1621	0.1669	0.1716	0.1810	0.1902	0.1992	0.2079	0.2163	0.2244
[S221][BuSO4]	0.4430	0.4472	0.4510	0.4573	0.4623	0.4659	0.4682	0.4694	0.4695
[S221]Cl	0.0588	0.0630	0.0674	0.0765	0.0860	0.0958	0.1059	0.1162	0.1265
[S221][ClO4]	2.0705	1.9362	1.8150	1.6058	1.4333	1.2902	1.1708	1.0707	0.9863
[S221][Dec]	0.0122	0.0149	0.0179	0.0253	0.0344	0.0455	0.0583	0.0729	0.0888
[S221][DBP]	0.0571	0.0640	0.0714	0.0872	0.1046	0.1231	0.1424	0.1620	0.1817
[S221][N(CN)2]	0.3130	0.3257	0.3379	0.3608	0.3814	0.3997	0.4154	0.4287	0.4396
[S221][DEP]	0.0462	0.0519	0.0579	0.0712	0.0857	0.1013	0.1177	0.1346	0.1517
[S221][DHP]	0.0702	0.0764	0.0828	0.0961	0.1100	0.1241	0.1383	0.1524	0.1662
[S221][DMP]	0.0470	0.0524	0.0581	0.0705	0.0840	0.0983	0.1134	0.1289	0.1445
[S221][EtOEtSO4]	0.4531	0.4564	0.4593	0.4640	0.4673	0.4693	0.4702	0.4700	0.4690
[S221][EtSO4]	0.3870	0.3911	0.3950	0.4018	0.4074	0.4119	0.4155	0.4181	0.4198
[S221][HFBu]	0.2557	0.2713	0.2867	0.3166	0.3450	0.3712	0.3948	0.4156	0.4333
[S221][HSO4]	0.3254	0.3311	0.3363	0.3456	0.3534	0.3599	0.3652	0.3695	0.3729
[S221][I3]	15.4857	13.3468	11.5676	8.8306	6.8816	5.4685	4.4266	3.6462	3.0530
[S221]I	0.4822	0.4740	0.4664	0.4526	0.4406	0.4302	0.4210	0.4131	0.4061
[S221][Impf]	1.5609	1.5223	1.4840	1.4086	1.3354	1.2651	1.1981	1.1349	1.0757
[S221][CH3SO3]	0.1008	0.1075	0.1142	0.1279	0.1418	0.1557	0.1695	0.1829	0.1959
[S221][MeOEtSO4]	0.4239	0.4271	0.4301	0.4349	0.4386	0.4411	0.4425	0.4431	0.4429
[S221][MeSO4]	0.3897	0.3928	0.3956	0.4005	0.4044	0.4075	0.4097	0.4112	0.4121
[S221][NO3]	0.2154	0.2242	0.2327	0.2490	0.2640	0.2778	0.2903	0.3016	0.3116
[S221][OcSO4]	0.5541	0.5586	0.5625	0.5686	0.5725	0.5744	0.5744	0.5727	0.5696
[S221][PfbSO3]	1.4782	1.4359	1.3950	1.3172	1.2444	1.1766	1.1135	1.0552	1.0013
[S221][PF6]	11.8741	10.2151	8.8414	6.7403	5.2537	4.1812	3.3933	2.8047	2.3582

[S221][Pro]	0.0086	0.0105	0.0127	0.0180	0.0247	0.0329	0.0424	0.0533	0.0654
[S221][Sal]	0.1226	0.1349	0.1476	0.1738	0.2006	0.2273	0.2532	0.2777	0.3004
[S221][SbF6]	16.0869	13.7088	11.7573	8.8091	6.7563	5.2968	4.2391	3.4587	2.8733
[S221][B(CN)4]	2.9082	2.7616	2.6232	2.3702	2.1465	1.9495	1.7766	1.6251	1.4926
[S221][Tf2N]	4.9560	4.5583	4.2014	3.5920	3.0972	2.6932	2.3617	2.0882	1.8615
[S221][SCN]	0.4455	0.4621	0.4775	0.5041	0.5252	0.5408	0.5513	0.5570	0.5589
[S221][TOS]	0.2084	0.2181	0.2276	0.2462	0.2639	0.2805	0.2958	0.3097	0.3222
[S221][C(CN)3]	1.1382	1.1217	1.1045	1.0686	1.0313	0.9936	0.9561	0.9195	0.8841
[S221][TFA]	0.1701	0.1820	0.1940	0.2179	0.2412	0.2636	0.2846	0.3040	0.3215
[S221][CF3SO3]	0.9528	0.9335	0.9145	0.8781	0.8435	0.8107	0.7799	0.7511	0.7241
[S221][bFAP]	48.3152	40.4214	34.0188	24.5187	18.0743	13.6156	10.4717	8.2145	6.5656
[S221][eFAP]	34.3605	28.9059	24.4696	17.8561	13.3359	10.1821	7.9384	6.3126	5.1139
[S221][Tf3C]	8.9816	8.0541	7.2454	5.9189	4.8953	4.0977	3.4706	2.9731	2.5750
[S11Ph][MeOEtOSO4]	0.4525	0.4568	0.4605	0.4666	0.4709	0.4735	0.4746	0.4744	0.4732
[S11Ph][Bit]	0.2020	0.2106	0.2191	0.2353	0.2506	0.2647	0.2776	0.2891	0.2994
[S11Ph][But]	0.0136	0.0163	0.0194	0.0267	0.0356	0.0461	0.0582	0.0716	0.0861
[S11Ph][DHCit]	0.2660	0.2744	0.2825	0.2975	0.3108	0.3226	0.3326	0.3411	0.3481
[S11Ph][For]	0.0272	0.0311	0.0354	0.0450	0.0559	0.0680	0.0812	0.0951	0.1096
[S11Ph][Gly]	0.0243	0.0279	0.0318	0.0405	0.0505	0.0616	0.0737	0.0866	0.1001
[S11Ph][Hex]	0.0146	0.0175	0.0208	0.0287	0.0383	0.0496	0.0625	0.0768	0.0923
[S11Ph][Malc]	0.0080	0.0095	0.0111	0.0150	0.0196	0.0251	0.0312	0.0380	0.0454
[S11Ph][Maln]	0.0053	0.0064	0.0077	0.0107	0.0144	0.0189	0.0241	0.0300	0.0365
[S11Ph][Ox]	0.0039	0.0048	0.0058	0.0082	0.0113	0.0150	0.0195	0.0246	0.0304
[S11Ph][Pen]	0.0141	0.0169	0.0201	0.0277	0.0370	0.0479	0.0604	0.0743	0.0893
[S11Ph][Suc]	0.0068	0.0082	0.0098	0.0135	0.0180	0.0234	0.0295	0.0364	0.0440
[S11Ph][Ac]	0.0129	0.0154	0.0182	0.0249	0.0330	0.0426	0.0535	0.0657	0.0789
[S11Ph][AsF6]	13.2656	11.4039	9.8612	7.5001	5.8289	4.6236	3.7388	3.0786	2.5783

[S11Ph][BCl4]	10.2200	8.9342	7.8496	6.1482	4.9061	3.9847	3.2909	2.7612	2.3515
[S11Ph][BClF3]	5.1682	4.6309	4.1663	3.4121	2.8368	2.3927	2.0459	1.7722	1.5539
[S11Ph][Ben]	0.0294	0.0344	0.0398	0.0522	0.0666	0.0828	0.1004	0.1191	0.1384
[S11Ph][BF4]	3.3037	3.0087	2.7498	2.3207	1.9845	1.7182	1.5053	1.3335	1.1938
[S11Ph][Tm2P]	0.0245	0.0289	0.0338	0.0452	0.0589	0.0748	0.0928	0.1125	0.1335
[S11Ph][Pf2N]	6.3750	5.8350	5.3514	4.5286	3.8638	3.3240	2.8836	2.5226	2.2251
[S11Ph][BETI]	2.3874	2.3742	2.3505	2.2753	2.1705	2.0460	1.9111	1.7736	1.6396
[S11Ph][Tf2C]	3.6816	3.4308	3.2023	2.8033	2.4698	2.1901	1.9547	1.7560	1.5876
[S11Ph][Pf2P]	0.9182	0.9278	0.9355	0.9456	0.9488	0.9456	0.9368	0.9232	0.9056
[S11Ph][Pd2B]	1.6132	1.6184	1.6182	1.6025	1.5690	1.5208	1.4617	1.3954	1.3250
[S11Ph][Mal2B]	1.1787	1.1394	1.1020	1.0321	0.9687	0.9114	0.8595	0.8128	0.7708
[S11Ph][Ox2B]	3.6030	3.3322	3.0883	2.6697	2.3274	2.0460	1.8135	1.6205	1.4595
[S11Ph][Sal2B]	1.1432	1.1322	1.1197	1.0909	1.0582	1.0228	0.9858	0.9481	0.9106
[S11Ph]Br	0.2122	0.2172	0.2221	0.2317	0.2409	0.2497	0.2579	0.2657	0.2729
[S11Ph][BuSO4]	0.4904	0.4937	0.4967	0.5012	0.5041	0.5056	0.5057	0.5046	0.5026
[S11Ph]Cl	0.0819	0.0871	0.0924	0.1034	0.1146	0.1260	0.1374	0.1488	0.1600
[S11Ph][ClO4]	2.1408	2.0036	1.8792	1.6639	1.4855	1.3369	1.2124	1.1077	1.0192
[S11Ph][Dec]	0.0183	0.0218	0.0258	0.0352	0.0466	0.0599	0.0749	0.0915	0.1093
[S11Ph][DBP]	0.0717	0.0796	0.0880	0.1058	0.1249	0.1449	0.1654	0.1860	0.2062
[S11Ph][N(CN)2]	0.3909	0.4041	0.4167	0.4397	0.4597	0.4765	0.4901	0.5008	0.5087
[S11Ph][DEP]	0.0591	0.0658	0.0728	0.0880	0.1043	0.1215	0.1393	0.1573	0.1752
[S11Ph][DHP]	0.0908	0.0979	0.1052	0.1202	0.1354	0.1506	0.1656	0.1802	0.1942
[S11Ph][DMP]	0.0608	0.0672	0.0739	0.0882	0.1035	0.1195	0.1360	0.1526	0.1691
[S11Ph][EtOEtSO4]	0.4946	0.4972	0.4994	0.5026	0.5042	0.5044	0.5033	0.5012	0.4983
[S11Ph][EtSO4]	0.4364	0.4399	0.4429	0.4480	0.4517	0.4542	0.4557	0.4561	0.4557
[S11Ph][HFBu]	0.3089	0.3250	0.3407	0.3707	0.3984	0.4233	0.4451	0.4635	0.4786
[S11Ph][HSO4]	0.3769	0.3818	0.3862	0.3937	0.3995	0.4039	0.4070	0.4090	0.4100

[S11Ph][I3]	13.9561	12.1174	10.5741	8.1715	6.4352	5.1601	4.2093	3.4901	2.9386
[S11Ph]I	0.5803	0.5686	0.5577	0.5377	0.5199	0.5041	0.4900	0.4774	0.4662
[S11Ph][Impf]	1.6410	1.5986	1.5566	1.4739	1.3938	1.3170	1.2439	1.1751	1.1109
[S11Ph][CH3SO3]	0.1252	0.1326	0.1401	0.1552	0.1702	0.1850	0.1994	0.2132	0.2262
[S11Ph][MeOEtSO4]	0.4680	0.4706	0.4728	0.4760	0.4778	0.4784	0.4779	0.4765	0.4743
[S11Ph][MeSO4]	0.4437	0.4459	0.4478	0.4506	0.4523	0.4531	0.4529	0.4521	0.4506
[S11Ph][NO3]	0.2662	0.2752	0.2839	0.3000	0.3146	0.3275	0.3388	0.3486	0.3569
[S11Ph][OcSO4]	0.6001	0.6036	0.6065	0.6103	0.6119	0.6113	0.6087	0.6045	0.5988
[S11Ph][PfbSO3]	1.5343	1.4896	1.4462	1.3635	1.2860	1.2137	1.1465	1.0841	1.0266
[S11Ph][PF6]	10.8086	9.3642	8.1582	6.2929	4.9548	3.9777	3.2523	2.7053	2.2868
[S11Ph][Pro]	0.0134	0.0161	0.0190	0.0262	0.0348	0.0450	0.0567	0.0697	0.0838
[S11Ph][Sal]	0.1567	0.1704	0.1844	0.2127	0.2409	0.2684	0.2944	0.3184	0.3401
[S11Ph][SbF6]	14.2359	12.2332	10.5737	8.0337	6.2362	4.9401	3.9890	3.2797	2.7424
[S11Ph][B(CN)4]	3.1156	2.9573	2.8076	2.5333	2.2904	2.0760	1.8876	1.7224	1.5779
[S11Ph][Tf2N]	4.7711	4.4013	4.0677	3.4943	3.0248	2.6388	2.3200	2.0556	1.8355
[S11Ph][SCN]	0.5517	0.5676	0.5818	0.6052	0.6218	0.6320	0.6365	0.6361	0.6318
[S11Ph][TOS]	0.2417	0.2517	0.2615	0.2803	0.2979	0.3142	0.3289	0.3419	0.3533
[S11Ph][C(CN)3]	1.2969	1.2746	1.2517	1.2043	1.1559	1.1074	1.0598	1.0137	0.9695
[S11Ph][TFA]	0.2119	0.2248	0.2375	0.2626	0.2865	0.3089	0.3294	0.3478	0.3640
[S11Ph][CF3SO3]	1.0241	1.0020	0.9803	0.9386	0.8990	0.8615	0.8262	0.7931	0.7622
[S11Ph][bFAP]	39.1003	33.0705	28.1190	20.6491	15.4752	11.8285	9.2146	7.3103	5.9012
[S11Ph][eFAP]	28.2818	24.0401	20.5495	15.2629	11.5778	8.9612	7.0707	5.6819	4.6456
[S11Ph][Tf3C]	8.2508	7.4343	6.7178	5.5320	4.6070	3.8793	3.3024	2.8413	2.4700
[S21Ph][MeOEtOSO4]	0.4644	0.4693	0.4737	0.4808	0.4859	0.4892	0.4908	0.4910	0.4899
[S21Ph][Bit]	0.1938	0.2028	0.2117	0.2290	0.2453	0.2606	0.2746	0.2872	0.2985
[S21Ph][But]	0.0105	0.0127	0.0153	0.0216	0.0295	0.0389	0.0500	0.0625	0.0764
[S21Ph][DHCit]	0.2583	0.2674	0.2762	0.2927	0.3076	0.3207	0.3321	0.3418	0.3499

[S21Ph][For]	0.0228	0.0263	0.0302	0.0390	0.0492	0.0607	0.0734	0.0870	0.1013
[S21Ph][Gly]	0.0204	0.0236	0.0271	0.0352	0.0445	0.0550	0.0666	0.0792	0.0924
[S21Ph][Hex]	0.0112	0.0136	0.0164	0.0232	0.0316	0.0418	0.0536	0.0671	0.0819
[S21Ph][Malc]	0.0063	0.0076	0.0090	0.0124	0.0166	0.0215	0.0273	0.0337	0.0407
[S21Ph][Maln]	0.0041	0.0050	0.0061	0.0087	0.0119	0.0159	0.0207	0.0261	0.0323
[S21Ph][Ox]	0.0030	0.0037	0.0045	0.0066	0.0092	0.0125	0.0165	0.0212	0.0266
[S21Ph][Pen]	0.0109	0.0132	0.0159	0.0224	0.0306	0.0404	0.0519	0.0649	0.0792
[S21Ph][Suc]	0.0053	0.0065	0.0078	0.0110	0.0150	0.0198	0.0255	0.0320	0.0391
[S21Ph][Ac]	0.0100	0.0122	0.0146	0.0204	0.0276	0.0363	0.0464	0.0578	0.0703
[S21Ph][AsF6]	16.2256	13.8604	11.9124	8.9559	6.8859	5.4077	4.3326	3.5370	2.9387
[S21Ph][BCl4]	12.4764	10.8422	9.4714	7.3380	5.7961	4.6629	3.8170	3.1762	2.6840
[S21Ph][BClF3]	6.0109	5.3658	4.8098	3.9112	3.2299	2.7068	2.3004	1.9811	1.7277
[S21Ph][Ben]	0.0237	0.0280	0.0329	0.0441	0.0574	0.0726	0.0895	0.1077	0.1268
[S21Ph][BF4]	3.7317	3.3889	3.0888	2.5930	2.2060	1.9007	1.6574	1.4618	1.3031
[S21Ph][Tm2P]	0.0193	0.0230	0.0272	0.0372	0.0495	0.0641	0.0809	0.0996	0.1200
[S21Ph][Pf2N]	7.3893	6.7399	6.1601	5.1780	4.3893	3.7525	3.2358	2.8144	2.4689
[S21Ph][BETI]	2.5389	2.5350	2.5189	2.4539	2.3529	2.2264	2.0849	1.9376	1.7920
[S21Ph][Tf2C]	4.1754	3.8820	3.6150	3.1502	2.7630	2.4392	2.1676	1.9389	1.7457
[S21Ph][Pf2P]	0.9335	0.9463	0.9571	0.9727	0.9807	0.9815	0.9756	0.9641	0.9478
[S21Ph][Pd2B]	1.7053	1.7131	1.7149	1.7016	1.6680	1.6180	1.5555	1.4845	1.4088
[S21Ph][Mal2B]	1.2484	1.2070	1.1673	1.0931	1.0256	0.9642	0.9087	0.8585	0.8132
[S21Ph][Ox2B]	4.0487	3.7366	3.4560	2.9752	2.5831	2.2616	1.9967	1.7773	1.5947
[S21Ph][Sal2B]	1.1893	1.1797	1.1684	1.1412	1.1092	1.0736	1.0358	0.9968	0.9575
[S21Ph]Br	0.2045	0.2099	0.2152	0.2255	0.2355	0.2450	0.2540	0.2625	0.2705
[S21Ph][BuSO4]	0.5007	0.5049	0.5086	0.5146	0.5188	0.5213	0.5223	0.5218	0.5202
[S21Ph]Cl	0.0744	0.0795	0.0847	0.0955	0.1068	0.1182	0.1299	0.1415	0.1530
[S21Ph][ClO4]	2.3908	2.2334	2.0910	1.8446	1.6409	1.4714	1.3297	1.2107	1.1101

[S21Ph][Dec]	0.0141	0.0170	0.0204	0.0285	0.0386	0.0507	0.0646	0.0802	0.0973
[S21Ph][DBP]	0.0637	0.0713	0.0793	0.0966	0.1155	0.1354	0.1561	0.1771	0.1980
[S21Ph][N(CN)2]	0.3838	0.3983	0.4122	0.4378	0.4604	0.4798	0.4958	0.5086	0.5184
[S21Ph][DEP]	0.0525	0.0588	0.0656	0.0803	0.0963	0.1134	0.1313	0.1496	0.1679
[S21Ph][DHP]	0.0833	0.0904	0.0977	0.1126	0.1281	0.1436	0.1591	0.1742	0.1888
[S21Ph][DMP]	0.0544	0.0605	0.0670	0.0809	0.0960	0.1120	0.1286	0.1455	0.1624
[S21Ph][EtOEtSO4]	0.5095	0.5128	0.5155	0.5197	0.5221	0.5230	0.5224	0.5205	0.5176
[S21Ph][EtSO4]	0.4448	0.4490	0.4528	0.4592	0.4642	0.4677	0.4699	0.4710	0.4710
[S21Ph][HFBu]	0.2929	0.3099	0.3267	0.3592	0.3896	0.4174	0.4421	0.4634	0.4812
[S21Ph][HSO4]	0.3806	0.3864	0.3916	0.4005	0.4077	0.4131	0.4171	0.4198	0.4214
[S21Ph][I3]	17.1625	14.8063	12.8410	9.8073	7.6391	6.0630	4.8989	4.0260	3.3620
[S21Ph]I	0.5955	0.5839	0.5729	0.5528	0.5349	0.5189	0.5046	0.4918	0.4803
[S21Ph][Impf]	1.7704	1.7256	1.6809	1.5925	1.5062	1.4229	1.3433	1.2680	1.1974
[S21Ph][CH3SO3]	0.1194	0.1270	0.1347	0.1502	0.1657	0.1812	0.1962	0.2107	0.2246
[S21Ph][MeOEtSO4]	0.4805	0.4837	0.4864	0.4907	0.4935	0.4948	0.4948	0.4937	0.4917
[S21Ph][MeSO4]	0.4537	0.4566	0.4591	0.4631	0.4659	0.4675	0.4680	0.4676	0.4664
[S21Ph][NO3]	0.2607	0.2705	0.2801	0.2979	0.3142	0.3288	0.3416	0.3527	0.3623
[S21Ph][OcSO4]	0.6133	0.6178	0.6216	0.6271	0.6301	0.6306	0.6289	0.6253	0.6199
[S21Ph][PfbSO3]	1.6504	1.6023	1.5556	1.4661	1.3821	1.3033	1.2299	1.1617	1.0985
[S21Ph][PF6]	13.0589	11.2490	9.7460	7.4389	5.7998	4.6136	3.7402	3.0865	2.5900
[S21Ph][Pro]	0.0104	0.0126	0.0151	0.0213	0.0289	0.0381	0.0489	0.0610	0.0745
[S21Ph][Sal]	0.1417	0.1553	0.1694	0.1982	0.2274	0.2562	0.2839	0.3099	0.3337
[S21Ph][SbF6]	17.5420	14.9746	12.8607	9.6537	7.4099	5.8090	4.6455	3.7854	3.1392
[S21Ph][B(CN)4]	3.4590	3.2801	3.1109	2.8006	2.5255	2.2828	2.0695	1.8826	1.7192
[S21Ph][Tf2N]	5.5068	5.0641	4.6659	3.9839	3.4283	2.9737	2.6001	2.2916	2.0358
[S21Ph][SCN]	0.5421	0.5603	0.5769	0.6050	0.6260	0.6403	0.6483	0.6508	0.6487
[S21Ph][TOS]	0.2355	0.2461	0.2565	0.2766	0.2956	0.3132	0.3292	0.3435	0.3561

[S21Ph][C(CN)3]	1.3725	1.3504	1.3273	1.2790	1.2289	1.1781	1.1277	1.0784	1.0309
[S21Ph][TFA]	0.1983	0.2116	0.2249	0.2513	0.2769	0.3011	0.3236	0.3441	0.3622
[S21Ph][CF3SO3]	1.0887	1.0657	1.0432	0.9995	0.9576	0.9178	0.8800	0.8444	0.8109
[S21Ph][bFAP]	48.3257	40.5437	34.2055	24.7518	18.3000	13.8143	10.6392	8.3527	6.6785
[S21Ph][eFAP]	35.5729	29.9962	25.4433	18.6236	13.9371	10.6533	8.3095	6.6068	5.3493
[S21Ph][Tf3C]	9.6891	8.6929	7.8222	6.3895	5.2801	4.4136	3.7311	3.1891	2.7552
[C4iQui][MeOEtOSO4]	0.5119	0.5178	0.5230	0.5315	0.5374	0.5410	0.5426	0.5423	0.5405
[C4iQui][Bit]	0.2080	0.2180	0.2278	0.2467	0.2647	0.2814	0.2966	0.3103	0.3224
[C4iQui][But]	0.0101	0.0124	0.0150	0.0213	0.0292	0.0389	0.0503	0.0633	0.0777
[C4iQui][DHCit]	0.2779	0.2880	0.2977	0.3158	0.3322	0.3466	0.3590	0.3695	0.3780
[C4iQui][For]	0.0232	0.0269	0.0310	0.0403	0.0511	0.0634	0.0770	0.0917	0.1071
[C4iQui][Gly]	0.0206	0.0240	0.0276	0.0360	0.0458	0.0569	0.0693	0.0826	0.0967
[C4iQui][Hex]	0.0108	0.0131	0.0159	0.0226	0.0311	0.0414	0.0536	0.0674	0.0827
[C4iQui][Malc]	0.0063	0.0076	0.0090	0.0125	0.0168	0.0220	0.0280	0.0348	0.0422
[C4iQui][Maln]	0.0040	0.0050	0.0060	0.0087	0.0120	0.0162	0.0211	0.0268	0.0333
[C4iQui][Ox]	0.0029	0.0036	0.0045	0.0065	0.0093	0.0127	0.0168	0.0217	0.0273
[C4iQui][Pen]	0.0105	0.0128	0.0155	0.0220	0.0302	0.0402	0.0520	0.0654	0.0803
[C4iQui][Suc]	0.0053	0.0064	0.0078	0.0110	0.0152	0.0202	0.0261	0.0329	0.0404
[C4iQui][Ac]	0.0098	0.0120	0.0144	0.0203	0.0277	0.0367	0.0472	0.0591	0.0723
[C4iQui][AsF6]	19.2174	16.4154	14.1035	10.5882	8.1217	6.3587	5.0760	4.1273	3.4143
[C4iQui][BCl4]	14.9309	12.9710	11.3239	8.7552	6.8951	5.5269	4.5053	3.7317	3.1381
[C4iQui][BClF3]	7.1065	6.3441	5.6854	4.6182	3.8061	3.1811	2.6947	2.3121	2.0082
[C4iQui][Ben]	0.0238	0.0282	0.0332	0.0448	0.0586	0.0744	0.0922	0.1114	0.1316
[C4iQui][BF4]	4.3691	3.9678	3.6156	3.0320	2.5749	2.2133	1.9246	1.6918	1.5027
[C4iQui][Tm2P]	0.0182	0.0219	0.0260	0.0360	0.0484	0.0631	0.0803	0.0995	0.1205
[C4iQui][Pf2N]	8.5631	7.8075	7.1308	5.9816	5.0563	4.3082	3.7007	3.2054	2.7994
[C4iQui][BETI]	2.9447	2.9402	2.9216	2.8463	2.7282	2.5794	2.4122	2.2376	2.0643

[C4iQui][Tf2C]	4.8537	4.5118	4.1999	3.6548	3.1988	2.8162	2.4945	2.2232	1.9937
[C4iQui][Pf2P]	1.0325	1.0478	1.0607	1.0797	1.0896	1.0909	1.0844	1.0711	1.0519
[C4iQui][Pd2B]	1.8676	1.8780	1.8815	1.8691	1.8334	1.7784	1.7088	1.6292	1.5438
[C4iQui][Mal2B]	1.4015	1.3556	1.3115	1.2284	1.1521	1.0822	1.0185	0.9605	0.9079
[C4iQui][Ox2B]	4.6941	4.3337	4.0084	3.4491	2.9904	2.6129	2.3008	2.0416	1.8255
[C4iQui][Sal2B]	1.3141	1.3047	1.2931	1.2644	1.2295	1.1900	1.1475	1.1031	1.0581
[C4iQui]Br	0.2243	0.2305	0.2366	0.2485	0.2598	0.2705	0.2806	0.2900	0.2987
[C4iQui][BuSO4]	0.5557	0.5610	0.5656	0.5731	0.5782	0.5811	0.5821	0.5812	0.5786
[C4iQui]Cl	0.0773	0.0829	0.0886	0.1005	0.1128	0.1254	0.1381	0.1509	0.1635
[C4iQui][ClO4]	2.8517	2.6631	2.4919	2.1947	1.9478	1.7416	1.5685	1.4225	1.2989
[C4iQui][Dec]	0.0134	0.0163	0.0196	0.0277	0.0377	0.0499	0.0641	0.0801	0.0977
[C4iQui][DBP]	0.0642	0.0721	0.0806	0.0989	0.1188	0.1401	0.1623	0.1848	0.2072
[C4iQui][N(CN)2]	0.4424	0.4593	0.4754	0.5050	0.5309	0.5528	0.5706	0.5844	0.5943
[C4iQui][DEP]	0.0534	0.0601	0.0673	0.0829	0.1000	0.1184	0.1376	0.1574	0.1772
[C4iQui][DHP]	0.0885	0.0962	0.1041	0.1204	0.1372	0.1542	0.1711	0.1875	0.2034
[C4iQui][DMP]	0.0561	0.0626	0.0695	0.0845	0.1007	0.1180	0.1361	0.1545	0.1729
[C4iQui][EtOEtSO4]	0.5667	0.5708	0.5743	0.5796	0.5826	0.5835	0.5825	0.5799	0.5759
[C4iQui][EtSO4]	0.4979	0.5031	0.5078	0.5156	0.5214	0.5254	0.5276	0.5284	0.5277
[C4iQui][HFBu]	0.3149	0.3339	0.3526	0.3888	0.4229	0.4541	0.4817	0.5056	0.5253
[C4iQui][HSO4]	0.4262	0.4330	0.4392	0.4497	0.4579	0.4640	0.4682	0.4707	0.4718
[C4iQui][I3]	20.4456	17.6345	15.2851	11.6510	9.0487	7.1556	5.7574	4.7096	3.9136
[C4iQui]I	0.6771	0.6641	0.6517	0.6289	0.6082	0.5895	0.5725	0.5570	0.5428
[C4iQui][Impf]	2.0346	1.9845	1.9342	1.8335	1.7338	1.6365	1.5426	1.4531	1.3687
[C4iQui][CH3SO3]	0.1293	0.1378	0.1464	0.1637	0.1811	0.1983	0.2151	0.2312	0.2465
[C4iQui][MeOEtSO4]	0.5367	0.5407	0.5442	0.5494	0.5527	0.5540	0.5537	0.5519	0.5488
[C4iQui][MeSO4]	0.5119	0.5156	0.5188	0.5238	0.5270	0.5287	0.5289	0.5278	0.5256
[C4iQui][NO3]	0.2913	0.3028	0.3138	0.3346	0.3535	0.3702	0.3848	0.3974	0.4078

[C4iQui][OcSO4]	0.6721	0.6777	0.6825	0.6896	0.6934	0.6942	0.6922	0.6877	0.6812
[C4iQui][PfbSO3]	1.8709	1.8173	1.7648	1.6636	1.5673	1.4763	1.3908	1.3108	1.2365
[C4iQui][PF6]	15.4682	13.3234	11.5390	8.7948	6.8408	5.4251	4.3823	3.6020	3.0096
[C4iQui][Pro]	0.0101	0.0123	0.0149	0.0211	0.0289	0.0383	0.0494	0.0621	0.0761
[C4iQui][Sal]	0.1505	0.1652	0.1804	0.2118	0.2437	0.2753	0.3058	0.3345	0.3607
[C4iQui][SbF6]	20.8135	17.7652	15.2519	11.4298	8.7509	6.8380	5.4476	4.4203	3.6492
[C4iQui][B(CN)4]	4.1277	3.9128	3.7088	3.3325	2.9970	2.6997	2.4376	2.2074	2.0060
[C4iQui][Tf2N]	6.4676	5.9451	5.4736	4.6636	4.0019	3.4593	3.0127	2.6439	2.3380
[C4iQui][SCN]	0.6211	0.6419	0.6609	0.6930	0.7168	0.7327	0.7411	0.7429	0.7392
[C4iQui][TOS]	0.2533	0.2651	0.2768	0.2994	0.3207	0.3404	0.3582	0.3741	0.3880
[C4iQui][C(CN)3]	1.6245	1.5982	1.5704	1.5116	1.4498	1.3866	1.3233	1.2611	1.2009
[C4iQui][TFA]	0.2133	0.2281	0.2430	0.2725	0.3011	0.3284	0.3537	0.3766	0.3970
[C4iQui][CF3SO3]	1.2483	1.2229	1.1978	1.1482	1.1001	1.0536	1.0089	0.9663	0.9259
[C4iQui][bFAP]	53.0273	44.5261	37.5843	27.1994	20.0913	15.1408	11.6342	9.1090	7.2613
[C4iQui][eFAP]	40.5632	34.2194	29.0284	21.2327	15.8624	12.0945	9.4041	7.4505	6.0090
[C4iQui][Tf3C]	11.2255	10.0677	9.0531	7.3799	6.0815	5.0662	4.2662	3.6312	3.1232
[S222][MeOEtOSO4]	0.4333	0.4387	0.4436	0.4519	0.4584	0.4632	0.4663	0.4681	0.4687
[S222][Bit]	0.1627	0.1716	0.1804	0.1978	0.2145	0.2305	0.2455	0.2593	0.2719
[S222][But]	0.0062	0.0077	0.0094	0.0139	0.0197	0.0270	0.0357	0.0460	0.0577
[S222][DHCit]	0.2227	0.2321	0.2414	0.2589	0.2751	0.2899	0.3030	0.3146	0.3246
[S222][For]	0.0148	0.0174	0.0203	0.0270	0.0350	0.0442	0.0547	0.0663	0.0787
[S222][Gly]	0.0135	0.0159	0.0186	0.0248	0.0322	0.0408	0.0506	0.0614	0.0731
[S222][Hex]	0.0066	0.0083	0.0102	0.0150	0.0213	0.0292	0.0388	0.0499	0.0626
[S222][Malc]	0.0038	0.0046	0.0056	0.0080	0.0110	0.0148	0.0192	0.0244	0.0302
[S222][Maln]	0.0023	0.0029	0.0036	0.0053	0.0076	0.0105	0.0141	0.0184	0.0233
[S222][Ox]	0.0017	0.0021	0.0026	0.0039	0.0057	0.0081	0.0110	0.0145	0.0187
[S222][Pen]	0.0064	0.0080	0.0099	0.0145	0.0206	0.0281	0.0373	0.0481	0.0602

[S222][Suc]	0.0030	0.0038	0.0047	0.0069	0.0097	0.0133	0.0177	0.0229	0.0287
[S222][Ac]	0.0059	0.0073	0.0090	0.0131	0.0184	0.0249	0.0329	0.0421	0.0526
[S222][AsF6]	19.7273	16.6482	14.1481	10.4238	7.8758	6.0926	4.8181	3.8893	3.2002
[S222][BCl4]	14.8328	12.7533	11.0313	8.3969	6.5324	5.1870	4.1985	3.4601	2.8997
[S222][BClF3]	6.5838	5.8385	5.2016	4.1843	3.4237	2.8469	2.4035	2.0584	1.7867
[S222][Ben]	0.0147	0.0178	0.0214	0.0299	0.0404	0.0529	0.0672	0.0832	0.1004
[S222][BF4]	3.8733	3.5023	3.1795	2.6508	2.2425	1.9234	1.6711	1.4696	1.3072
[S222][Tm2P]	0.0124	0.0151	0.0182	0.0258	0.0355	0.0474	0.0615	0.0778	0.0959
[S222][Pf2N]	8.3211	7.5430	6.8547	5.7028	4.7913	4.0649	3.4822	3.0115	2.6288
[S222][BETI]	2.4024	2.4174	2.4193	2.3871	2.3137	2.2091	2.0840	1.9483	1.8102
[S222][Tf2C]	4.4895	4.1571	3.8568	3.3387	2.9119	2.5586	2.2647	2.0190	1.8128
[S222][Pf2P]	0.8471	0.8637	0.8784	0.9021	0.9183	0.9271	0.9291	0.9249	0.9154
[S222][Pd2B]	1.7103	1.7211	1.7257	1.7172	1.6876	1.6405	1.5801	1.5104	1.4352
[S222][Mal2B]	1.2242	1.1837	1.1449	1.0727	1.0070	0.9476	0.8938	0.8454	0.8017
[S222][Ox2B]	4.3267	3.9766	3.6638	3.1325	2.7039	2.3558	2.0713	1.8373	1.6439
[S222][Sal2B]	1.1411	1.1351	1.1272	1.1064	1.0800	1.0496	1.0162	0.9812	0.9454
[S222]Br	0.1606	0.1657	0.1708	0.1809	0.1908	0.2005	0.2100	0.2191	0.2279
[S222][BuSO4]	0.4592	0.4642	0.4687	0.4765	0.4826	0.4872	0.4903	0.4921	0.4926
[S222]Cl	0.0537	0.0579	0.0622	0.0712	0.0808	0.0907	0.1011	0.1116	0.1223
[S222][ClO4]	2.4324	2.2661	2.1163	1.8592	1.6485	1.4746	1.3301	1.2094	1.1081
[S222][Dec]	0.0085	0.0106	0.0130	0.0189	0.0266	0.0362	0.0477	0.0610	0.0759
[S222][DBP]	0.0493	0.0557	0.0627	0.0779	0.0948	0.1131	0.1325	0.1525	0.1727
[S222][N(CN)2]	0.3165	0.3306	0.3444	0.3703	0.3940	0.4150	0.4333	0.4489	0.4617
[S222][DEP]	0.0399	0.0452	0.0510	0.0636	0.0777	0.0931	0.1095	0.1267	0.1441
[S222][DHP]	0.0635	0.0696	0.0760	0.0893	0.1034	0.1179	0.1326	0.1473	0.1617
[S222][DMP]	0.0411	0.0462	0.0517	0.0636	0.0768	0.0911	0.1062	0.1220	0.1380
[S222][EtOEtSO4]	0.4745	0.4784	0.4818	0.4874	0.4914	0.4940	0.4952	0.4952	0.4942

[S222][EtSO4]	0.4016	0.4065	0.4110	0.4191	0.4258	0.4312	0.4355	0.4386	0.4408
[S222][HFBu]	0.2373	0.2538	0.2702	0.3028	0.3341	0.3636	0.3906	0.4148	0.4358
[S222][HSO4]	0.3360	0.3425	0.3485	0.3592	0.3682	0.3757	0.3818	0.3866	0.3904
[S222][I3]	20.8716	17.7947	15.2641	11.4309	8.7538	6.8466	5.4624	4.4402	3.6730
[S222]I	0.5174	0.5083	0.4998	0.4844	0.4710	0.4593	0.4489	0.4398	0.4318
[S222][Impf]	1.7385	1.6955	1.6527	1.5681	1.4856	1.4060	1.3299	1.2577	1.1899
[S222][CH3SO3]	0.0968	0.1036	0.1105	0.1247	0.1392	0.1538	0.1683	0.1825	0.1964
[S222][MeOEtSO4]	0.4434	0.4472	0.4507	0.4564	0.4608	0.4639	0.4657	0.4665	0.4664
[S222][MeSO4]	0.4073	0.4110	0.4144	0.4203	0.4251	0.4288	0.4315	0.4333	0.4344
[S222][NO3]	0.2142	0.2238	0.2333	0.2514	0.2683	0.2839	0.2981	0.3108	0.3222
[S222][OcSO4]	0.5736	0.5790	0.5839	0.5916	0.5969	0.5999	0.6007	0.5996	0.5967
[S222][PfbSO3]	1.6370	1.5891	1.5427	1.4543	1.3716	1.2944	1.2227	1.1562	1.0947
[S222][PF6]	15.4783	13.1896	11.3133	8.4814	6.5110	5.1107	4.0957	3.3466	2.7844
[S222][Pro]	0.0061	0.0076	0.0093	0.0136	0.0192	0.0263	0.0348	0.0447	0.0560
[S222][Sal]	0.1059	0.1179	0.1304	0.1568	0.1844	0.2125	0.2402	0.2669	0.2920
[S222][SbF6]	21.5611	18.1751	15.4278	11.3404	8.5485	6.5976	5.2053	4.1923	3.4416
[S222][B(CN)4]	3.4798	3.2938	3.1188	2.8001	2.5199	2.2744	2.0599	1.8728	1.7098
[S222][Tf2N]	6.0660	5.5480	5.0859	4.3036	3.6750	3.1669	2.7536	2.4154	2.1372
[S222][SCN]	0.4478	0.4671	0.4851	0.5170	0.5429	0.5628	0.5768	0.5855	0.5894
[S222][TOS]	0.2035	0.2137	0.2239	0.2438	0.2629	0.2810	0.2978	0.3132	0.3270
[S222][C(CN)3]	1.2734	1.2549	1.2356	1.1947	1.1520	1.1084	1.0649	1.0221	0.9806
[S222][TFA]	0.1559	0.1682	0.1806	0.2058	0.2308	0.2552	0.2784	0.3001	0.3199
[S222][CF3SO3]	1.0413	1.0201	0.9993	0.9592	0.9209	0.8845	0.8501	0.8177	0.7873
[S222][bFAP]	65.1060	53.7239	44.6297	31.4067	22.6631	16.7499	12.6645	9.7840	7.7139
[S222][eFAP]	47.5748	39.4776	32.9880	23.5030	17.1802	12.8662	9.8579	7.7168	6.1634
[S222][Tf3C]	11.2082	9.9786	8.9149	7.1886	5.8743	4.8629	4.0766	3.4591	2.9696
[C8Qui][Bic]	0.0615	0.0685	0.0759	0.0918	0.1089	0.1270	0.1457	0.1646	0.1834

[S221][Bic]	0.0427	0.0475	0.0526	0.0635	0.0754	0.0880	0.1013	0.1149	0.1286
[S11Ph][Bic]	0.0583	0.0642	0.0703	0.0834	0.0973	0.1118	0.1266	0.1415	0.1563
[S21Ph][Bic]	0.0519	0.0576	0.0635	0.0762	0.0899	0.1043	0.1192	0.1344	0.1496
[C4iQui][Bic]	0.0546	0.0607	0.0671	0.0809	0.0958	0.1116	0.1278	0.1444	0.1610
[S222][Bic]	0.0373	0.0418	0.0467	0.0573	0.0690	0.0816	0.0949	0.1088	0.1229
[C1C1pyrr][Triz]	0.0162	0.0193	0.0230	0.0315	0.0419	0.0540	0.0678	0.0830	0.0992
[C1C1pyrr][Phenolate]	0.0116	0.0143	0.0176	0.0256	0.0358	0.0483	0.0630	0.0796	0.0978
[C1C1pyrr][Im]	0.0116	0.0144	0.0176	0.0256	0.0358	0.0483	0.0630	0.0796	0.0978
[C1C1morp][Triz]	0.0273	0.0319	0.0369	0.0485	0.0618	0.0767	0.0929	0.1101	0.1278
[C1C1morp][Phenolate]	0.0215	0.0258	0.0307	0.0423	0.0563	0.0724	0.0904	0.1097	0.1299
[C1C1morp][Im]	0.0215	0.0258	0.0307	0.0423	0.0563	0.0724	0.0904	0.1097	0.1299
[C1C1pip][Triz]	0.0166	0.0199	0.0235	0.0323	0.0429	0.0553	0.0694	0.0849	0.1015
[C1C1pip][Phenolate]	0.0118	0.0147	0.0180	0.0261	0.0365	0.0492	0.0641	0.0810	0.0994
[C1C1pip][Im]	0.0118	0.0147	0.0180	0.0261	0.0365	0.0492	0.0641	0.0810	0.0994
[C1C1im][Triz]	0.0321	0.0373	0.0429	0.0556	0.0701	0.0863	0.1037	0.1222	0.1411
[C1C1im][Phenolate]	0.0276	0.0326	0.0382	0.0512	0.0665	0.0839	0.1031	0.1236	0.1448
[C1C1im][Im]	0.0276	0.0326	0.0382	0.0512	0.0665	0.0840	0.1031	0.1236	0.1448
[C4C1pyrr][Triz]	0.0158	0.0191	0.0228	0.0317	0.0426	0.0555	0.0703	0.0867	0.1045
[C4C1pyrr][Phenolate]	0.0107	0.0134	0.0166	0.0245	0.0348	0.0476	0.0629	0.0804	0.0999
[C4C1pyrr][Im]	0.0107	0.0134	0.0166	0.0245	0.0348	0.0476	0.0629	0.0805	0.0999
[C4C1morp][Triz]	0.0269	0.0316	0.0368	0.0488	0.0628	0.0786	0.0960	0.1146	0.1338
[C4C1morp][Phenolate]	0.0201	0.0244	0.0292	0.0408	0.0549	0.0715	0.0903	0.1108	0.1324
[C4C1morp][Im]	0.0201	0.0244	0.0292	0.0408	0.0549	0.0715	0.0903	0.1108	0.1324
[C4C1pip][Triz]	0.0157	0.0190	0.0227	0.0316	0.0425	0.0556	0.0705	0.0872	0.1053
[C4C1pip][Phenolate]	0.0106	0.0132	0.0164	0.0243	0.0346	0.0474	0.0628	0.0804	0.1001
[C4C1pip][Im]	0.0106	0.0132	0.0164	0.0243	0.0346	0.0474	0.0628	0.0805	0.1001

[C4C1im][Triz]	0.0335	0.0389	0.0448	0.0582	0.0737	0.0910	0.1098	0.1297	0.1503
[C4C1im][Phenolate]	0.0282	0.0334	0.0392	0.0527	0.0687	0.0870	0.1074	0.1293	0.1521
[C4C1im][Im]	0.0282	0.0334	0.0392	0.0527	0.0687	0.0871	0.1074	0.1293	0.1521
[C4py][Triz]	0.0352	0.0408	0.0469	0.0609	0.0769	0.0947	0.1139	0.1343	0.1551
[C4py][Phenolate]	0.0281	0.0334	0.0393	0.0531	0.0695	0.0883	0.1091	0.1314	0.1546
[C4py][Im]	0.0282	0.0334	0.0393	0.0531	0.0695	0.0883	0.1091	0.1314	0.1546
[C10C1morp][Triz]	0.0346	0.0406	0.0473	0.0625	0.0802	0.1001	0.1219	0.1449	0.1685
[C10C1morp][Phenolate]	0.0254	0.0307	0.0368	0.0512	0.0688	0.0894	0.1126	0.1377	0.1641
[C10C1morp][Im]	0.0254	0.0307	0.0368	0.0512	0.0688	0.0894	0.1126	0.1378	0.1642
[C10C1pyrr][Triz]	0.0210	0.0253	0.0302	0.0418	0.0561	0.0729	0.0920	0.1131	0.1357
[C10C1pyrr][Phenolate]	0.0138	0.0173	0.0213	0.0315	0.0447	0.0610	0.0804	0.1026	0.1270
[C10C1pyrr][Im]	0.0138	0.0173	0.0213	0.0315	0.0447	0.0610	0.0804	0.1026	0.1271
[C10C1im][Triz]	0.0436	0.0506	0.0582	0.0753	0.0950	0.1168	0.1403	0.1649	0.1900
[C10C1im][Phenolate]	0.0365	0.0431	0.0505	0.0677	0.0878	0.1108	0.1361	0.1630	0.1908
[C10C1im][Im]	0.0365	0.0432	0.0505	0.0677	0.0879	0.1108	0.1361	0.1631	0.1908
[C10py][Triz]	0.0451	0.0522	0.0600	0.0775	0.0976	0.1197	0.1436	0.1685	0.1938
[C10py][Phenolate]	0.0358	0.0424	0.0498	0.0670	0.0873	0.1106	0.1361	0.1634	0.1916
[C10py][Im]	0.0358	0.0424	0.0498	0.0670	0.0873	0.1106	0.1362	0.1634	0.1916
[C2C1pyrr][Triz]	0.0144	0.0173	0.0207	0.0288	0.0387	0.0505	0.0641	0.0791	0.0954
[C2C1pyrr][Phenolate]	0.0099	0.0124	0.0153	0.0226	0.0321	0.0440	0.0581	0.0743	0.0923
[C2C1pyrr][Im]	0.0099	0.0124	0.0153	0.0226	0.0321	0.0440	0.0581	0.0743	0.0923
[C2C1morp][Triz]	0.0245	0.0289	0.0337	0.0447	0.0576	0.0722	0.0883	0.1055	0.1233
[C2C1morp][Phenolate]	0.0186	0.0226	0.0271	0.0379	0.0511	0.0665	0.0840	0.1032	0.1233
[C2C1morp][Im]	0.0187	0.0226	0.0271	0.0379	0.0511	0.0666	0.0841	0.1032	0.1234
[C2C1pip][Triz]	0.0146	0.0176	0.0210	0.0292	0.0393	0.0513	0.0651	0.0805	0.0971
[C2C1pip][Phenolate]	0.0100	0.0124	0.0154	0.0228	0.0324	0.0444	0.0587	0.0752	0.0934

[C2C1pip][Im]	0.0100	0.0124	0.0154	0.0228	0.0324	0.0444	0.0587	0.0752	0.0934
[C2C1im][Triz]	0.0310	0.0360	0.0414	0.0539	0.0682	0.0843	0.1018	0.1203	0.1394
[C2C1im][Phenolate]	0.0263	0.0312	0.0366	0.0492	0.0641	0.0813	0.1003	0.1207	0.1420
[C2C1im][Im]	0.0263	0.0312	0.0366	0.0492	0.0642	0.0813	0.1003	0.1207	0.1420
[C2py][Triz]	0.0327	0.0380	0.0437	0.0567	0.0716	0.0882	0.1062	0.1252	0.1448
[C2py][Phenolate]	0.0264	0.0314	0.0369	0.0499	0.0653	0.0829	0.1024	0.1233	0.1451
[C2py][Im]	0.0264	0.0314	0.0369	0.0499	0.0653	0.0829	0.1024	0.1234	0.1452
[C7C1morp][Triz]	0.0309	0.0363	0.0422	0.0558	0.0717	0.0897	0.1093	0.1300	0.1515
[C7C1morp][Phenolate]	0.0229	0.0277	0.0331	0.0461	0.0620	0.0807	0.1017	0.1245	0.1485
[C7C1morp][Im]	0.0229	0.0277	0.0331	0.0462	0.0620	0.0807	0.1017	0.1245	0.1486
[C7C1pyrr][Triz]	0.0184	0.0221	0.0264	0.0367	0.0492	0.0641	0.0810	0.0999	0.1201
[C7C1pyrr][Phenolate]	0.0122	0.0153	0.0188	0.0279	0.0396	0.0541	0.0715	0.0913	0.1133
[C7C1pyrr][Im]	0.0122	0.0153	0.0189	0.0279	0.0396	0.0541	0.0715	0.0913	0.1133
[C7C1im][Triz]	0.0389	0.0451	0.0519	0.0673	0.0850	0.1046	0.1257	0.1480	0.1708
[C7C1im][Phenolate]	0.0328	0.0388	0.0454	0.0608	0.0791	0.0998	0.1227	0.1472	0.1725
[C7C1im][Im]	0.0328	0.0388	0.0454	0.0609	0.0791	0.0998	0.1227	0.1472	0.1725
[C7py][Triz]	0.0403	0.0467	0.0537	0.0695	0.0875	0.1076	0.1291	0.1518	0.1749
[C7py][Phenolate]	0.0322	0.0381	0.0448	0.0603	0.0787	0.0998	0.1230	0.1478	0.1735
[C7py][Im]	0.0322	0.0381	0.0448	0.0604	0.0788	0.0998	0.1230	0.1478	0.1735
[C6C1pyrr][Triz]	0.0175	0.0210	0.0251	0.0349	0.0468	0.0610	0.0772	0.0952	0.1146
[C6C1pyrr][Phenolate]	0.0116	0.0145	0.0180	0.0266	0.0378	0.0517	0.0683	0.0874	0.1085
[C6C1pyrr][Im]	0.0116	0.0145	0.0180	0.0266	0.0378	0.0517	0.0683	0.0874	0.1085
[C6C1morp][Triz]	0.0296	0.0348	0.0405	0.0536	0.0689	0.0861	0.1050	0.1250	0.1457
[C6C1morp][Phenolate]	0.0220	0.0266	0.0319	0.0444	0.0597	0.0777	0.0980	0.1200	0.1433
[C6C1morp][Im]	0.0220	0.0266	0.0319	0.0444	0.0598	0.0777	0.0980	0.1201	0.1433
[C6C1im][Triz]	0.0371	0.0430	0.0495	0.0643	0.0812	0.1000	0.1204	0.1419	0.1640

[C6C1im][Phenolate]	0.0311	0.0368	0.0432	0.0579	0.0754	0.0954	0.1175	0.1411	0.1655
[C6C1im][Im]	0.0311	0.0368	0.0432	0.0580	0.0754	0.0954	0.1175	0.1411	0.1656
[C6py][Triz]	0.0385	0.0446	0.0514	0.0665	0.0839	0.1032	0.1240	0.1459	0.1683
[C6py][Phenolate]	0.0307	0.0364	0.0428	0.0578	0.0755	0.0958	0.1182	0.1423	0.1672
[C6py][Im]	0.0307	0.0364	0.0429	0.0578	0.0755	0.0958	0.1183	0.1423	0.1672
[C10C1pip][Triz]	0.0207	0.0249	0.0298	0.0414	0.0557	0.0726	0.0919	0.1132	0.1361
[C10C1pip][Phenolate]	0.0136	0.0170	0.0210	0.0311	0.0442	0.0605	0.0800	0.1023	0.1269
[C10C1pip][Im]	0.0136	0.0170	0.0210	0.0311	0.0442	0.0605	0.0800	0.1023	0.1269
[C7C1pip][Triz]	0.0183	0.0221	0.0263	0.0366	0.0493	0.0643	0.0814	0.1005	0.1210
[C7C1pip][Phenolate]	0.0121	0.0152	0.0188	0.0278	0.0395	0.0542	0.0716	0.0916	0.1138
[C7C1pip][Im]	0.0122	0.0152	0.0188	0.0278	0.0395	0.0542	0.0716	0.0917	0.1138
[C6C1pip][Triz]	0.0174	0.0210	0.0251	0.0349	0.0470	0.0613	0.0777	0.0960	0.1157
[C6C1pip][Phenolate]	0.0116	0.0145	0.0179	0.0266	0.0378	0.0518	0.0686	0.0878	0.1091
[C6C1pip][Im]	0.0116	0.0145	0.0179	0.0266	0.0378	0.0518	0.0686	0.0878	0.1092
[C9C1pip][Triz]	0.0198	0.0239	0.0285	0.0397	0.0534	0.0696	0.0882	0.1088	0.1308
[C9C1pip][Phenolate]	0.0130	0.0163	0.0202	0.0299	0.0425	0.0582	0.0770	0.0985	0.1223
[C9C1pip][Im]	0.0130	0.0163	0.0202	0.0299	0.0425	0.0582	0.0770	0.0985	0.1223
[C9C1pyrr][Triz]	0.0200	0.0241	0.0288	0.0399	0.0536	0.0697	0.0881	0.1085	0.1303
[C9C1pyrr][Phenolate]	0.0132	0.0165	0.0204	0.0301	0.0428	0.0585	0.0772	0.0986	0.1222
[C9C1pyrr][Im]	0.0132	0.0165	0.0204	0.0301	0.0428	0.0585	0.0772	0.0986	0.1222
[C8C1pip][Triz]	0.0190	0.0230	0.0274	0.0382	0.0513	0.0669	0.0848	0.1046	0.1259
[C8C1pip][Phenolate]	0.0126	0.0157	0.0195	0.0288	0.0410	0.0562	0.0743	0.0951	0.1180
[C8C1pip][Im]	0.0126	0.0157	0.0195	0.0288	0.0410	0.0562	0.0743	0.0951	0.1181
[C5C1pip][Triz]	0.0166	0.0200	0.0239	0.0332	0.0448	0.0584	0.0741	0.0916	0.1105
[C5C1pip][Phenolate]	0.0111	0.0139	0.0172	0.0254	0.0362	0.0496	0.0657	0.0841	0.1046
[C5C1pip][Im]	0.0111	0.0139	0.0172	0.0254	0.0362	0.0496	0.0657	0.0841	0.1046

[C5C1pyrr][Triz]	0.0310	0.0363	0.0420	0.0552	0.0705	0.0878	0.1066	0.1267	0.1475
[C5C1pyrr][Phenolate]	0.0243	0.0291	0.0345	0.0474	0.0629	0.0810	0.1013	0.1233	0.1465
[C5C1pyrr][Im]	0.0243	0.0291	0.0345	0.0474	0.0629	0.0810	0.1013	0.1233	0.1465
[C3C1pip][Triz]	0.0149	0.0180	0.0215	0.0300	0.0404	0.0529	0.0671	0.0831	0.1003
[C3C1pip][Phenolate]	0.0101	0.0127	0.0157	0.0232	0.0331	0.0454	0.0601	0.0770	0.0959
[C3C1pip][Im]	0.0101	0.0127	0.0157	0.0232	0.0331	0.0454	0.0601	0.0770	0.0959
[C3C1pyrr][Triz]	0.0150	0.0181	0.0216	0.0301	0.0404	0.0527	0.0668	0.0825	0.0995
[C3C1pyrr][Phenolate]	0.0103	0.0128	0.0158	0.0234	0.0333	0.0455	0.0602	0.0770	0.0956
[C3C1pyrr][Im]	0.0103	0.0128	0.0158	0.0234	0.0333	0.0456	0.0602	0.0770	0.0956
[C9C1im][Triz]	0.0423	0.0490	0.0564	0.0730	0.0921	0.1132	0.1360	0.1599	0.1843
[C9C1im][Phenolate]	0.0355	0.0419	0.0491	0.0658	0.0854	0.1078	0.1324	0.1586	0.1856
[C9C1im][Im]	0.0355	0.0419	0.0491	0.0658	0.0854	0.1078	0.1324	0.1586	0.1856
[C1py][Triz]	0.0351	0.0405	0.0465	0.0599	0.0752	0.0921	0.1103	0.1293	0.1487
[C1py][Phenolate]	0.0286	0.0339	0.0397	0.0533	0.0692	0.0873	0.1072	0.1283	0.1501
[C1py][Im]	0.0287	0.0339	0.0397	0.0533	0.0692	0.0873	0.1072	0.1283	0.1501
[C9C1morp][Triz]	0.0334	0.0392	0.0456	0.0603	0.0774	0.0967	0.1177	0.1400	0.1629
[C9C1morp][Phenolate]	0.0246	0.0297	0.0356	0.0496	0.0666	0.0865	0.1090	0.1334	0.1590
[C9C1morp][Im]	0.0246	0.0297	0.0356	0.0496	0.0666	0.0866	0.1090	0.1334	0.1590
[C9py][Triz]	0.0436	0.0504	0.0580	0.0749	0.0943	0.1158	0.1389	0.1631	0.1877
[C9py][Phenolate]	0.0346	0.0410	0.0482	0.0649	0.0846	0.1071	0.1319	0.1584	0.1857
[C9py][Im]	0.0347	0.0411	0.0482	0.0649	0.0846	0.1071	0.1319	0.1584	0.1858
[C8C1pyrr][Triz]	0.0192	0.0232	0.0277	0.0384	0.0515	0.0670	0.0847	0.1042	0.1252
[C8C1pyrr][Phenolate]	0.0127	0.0159	0.0197	0.0290	0.0412	0.0564	0.0744	0.0950	0.1178
[C8C1pyrr][Im]	0.0127	0.0159	0.0197	0.0291	0.0412	0.0564	0.0744	0.0951	0.1178
[C8C1morp][Triz]	0.0322	0.0378	0.0439	0.0581	0.0746	0.0932	0.1136	0.1351	0.1573
[C8C1morp][Phenolate]	0.0237	0.0287	0.0344	0.0479	0.0644	0.0836	0.1054	0.1290	0.1539

[C8C1morp][Im]	0.0238	0.0287	0.0344	0.0479	0.0644	0.0837	0.1054	0.1291	0.1539
[C8C1im][Triz]	0.0406	0.0471	0.0542	0.0703	0.0886	0.1090	0.1310	0.1542	0.1778
[C8C1im][Phenolate]	0.0342	0.0404	0.0473	0.0633	0.0823	0.1038	0.1276	0.1529	0.1791
[C8C1im][Im]	0.0342	0.0404	0.0473	0.0633	0.0823	0.1039	0.1276	0.1530	0.1792
[C8py][Triz]	0.0420	0.0487	0.0559	0.0723	0.0911	0.1119	0.1343	0.1577	0.1816
[C8py][Phenolate]	0.0335	0.0397	0.0466	0.0627	0.0818	0.1037	0.1278	0.1535	0.1800
[C8py][Im]	0.0335	0.0397	0.0466	0.0628	0.0819	0.1037	0.1278	0.1535	0.1801
[C8Qui][Triz]	0.0335	0.0395	0.0461	0.0615	0.0796	0.1001	0.1228	0.1470	0.1721
[C8Qui][Phenolate]	0.0247	0.0299	0.0358	0.0501	0.0677	0.0884	0.1120	0.1378	0.1653
[C8Qui][Im]	0.0247	0.0299	0.0358	0.0501	0.0677	0.0884	0.1120	0.1379	0.1653
[C5C1morp][Triz]	0.0283	0.0332	0.0387	0.0512	0.0659	0.0824	0.1006	0.1199	0.1398
[C5C1morp][Phenolate]	0.0211	0.0255	0.0306	0.0426	0.0574	0.0746	0.0942	0.1155	0.1379
[C5C1morp][Im]	0.0211	0.0255	0.0306	0.0426	0.0574	0.0747	0.0942	0.1155	0.1379
[C5C1im][Triz]	0.0355	0.0412	0.0474	0.0616	0.0778	0.0959	0.1156	0.1363	0.1576
[C5C1im][Phenolate]	0.0299	0.0354	0.0415	0.0557	0.0725	0.0918	0.1130	0.1358	0.1595
[C5C1im][Im]	0.0299	0.0354	0.0415	0.0557	0.0725	0.0918	0.1131	0.1358	0.1595
[C5py][Triz]	0.0368	0.0427	0.0491	0.0637	0.0803	0.0989	0.1190	0.1401	0.1617
[C5py][Phenolate]	0.0294	0.0349	0.0410	0.0554	0.0724	0.0920	0.1136	0.1368	0.1608
[C5py][Im]	0.0294	0.0349	0.0410	0.0554	0.0725	0.0920	0.1136	0.1368	0.1609
[C3C1morp][Triz]	0.0256	0.0300	0.0350	0.0464	0.0598	0.0750	0.0916	0.1094	0.1279
[C3C1morp][Phenolate]	0.0193	0.0233	0.0280	0.0391	0.0526	0.0686	0.0866	0.1063	0.1271
[C3C1morp][Im]	0.0193	0.0233	0.0280	0.0391	0.0526	0.0686	0.0866	0.1063	0.1271
[C3C1im][Triz]	0.0317	0.0368	0.0425	0.0553	0.0701	0.0867	0.1047	0.1238	0.1435
[C3C1im][Phenolate]	0.0268	0.0318	0.0373	0.0503	0.0657	0.0834	0.1030	0.1241	0.1460
[C3C1im][Im]	0.0268	0.0318	0.0374	0.0503	0.0657	0.0834	0.1030	0.1241	0.1461
[C3py][Triz]	0.0332	0.0385	0.0443	0.0576	0.0728	0.0898	0.1083	0.1278	0.1478

[C3py][Phenolate]	0.0266	0.0317	0.0373	0.0504	0.0661	0.0840	0.1040	0.1254	0.1477
[C3py][Im]	0.0267	0.0317	0.0373	0.0504	0.0661	0.0840	0.1040	0.1254	0.1477
[TPBP][Triz]	0.0277	0.0331	0.0393	0.0538	0.0713	0.0916	0.1143	0.1389	0.1647
[TPBP][Phenolate]	0.0192	0.0237	0.0289	0.0418	0.0580	0.0777	0.1006	0.1261	0.1537
[TPBP][Im]	0.0192	0.0237	0.0289	0.0418	0.0580	0.0777	0.1006	0.1262	0.1537
[Ch][Triz]	0.0437	0.0498	0.0563	0.0706	0.0863	0.1032	0.1209	0.1390	0.1570
[Ch][Phenolate]	0.0467	0.0537	0.0612	0.0777	0.0960	0.1157	0.1360	0.1566	0.1769
[Ch][Im]	0.0468	0.0537	0.0612	0.0778	0.0961	0.1157	0.1361	0.1567	0.1769
[S221][Triz]	0.0229	0.0269	0.0314	0.0419	0.0542	0.0683	0.0840	0.1009	0.1186
[S221][Phenolate]	0.0176	0.0213	0.0256	0.0358	0.0483	0.0632	0.0801	0.0988	0.1187
[S221][Im]	0.0176	0.0213	0.0256	0.0358	0.0483	0.0632	0.0801	0.0988	0.1187
[S11Ph][Triz]	0.0340	0.0395	0.0455	0.0590	0.0746	0.0919	0.1106	0.1304	0.1506
[S11Ph][Phenolate]	0.0273	0.0325	0.0382	0.0517	0.0678	0.0862	0.1065	0.1283	0.1509
[S11Ph][Im]	0.0273	0.0325	0.0383	0.0518	0.0678	0.0862	0.1065	0.1283	0.1509
[S21Ph][Triz]	0.0285	0.0334	0.0389	0.0513	0.0659	0.0824	0.1006	0.1200	0.1401
[S21Ph][Phenolate]	0.0221	0.0265	0.0316	0.0437	0.0584	0.0755	0.0949	0.1161	0.1385
[S21Ph][Im]	0.0221	0.0265	0.0316	0.0437	0.0584	0.0755	0.0950	0.1161	0.1385
[C4iQui][Triz]	0.0306	0.0359	0.0418	0.0554	0.0713	0.0893	0.1091	0.1303	0.1524
[C4iQui][Phenolate]	0.0237	0.0285	0.0339	0.0469	0.0627	0.0812	0.1021	0.1250	0.1492
[C4iQui][Im]	0.0237	0.0285	0.0340	0.0469	0.0627	0.0812	0.1021	0.1250	0.1492
[P7777][Triz]	0.0223	0.0274	0.0332	0.0474	0.0654	0.0872	0.1125	0.1410	0.1717
[P7777][Phenolate]	0.0132	0.0168	0.0212	0.0325	0.0477	0.0673	0.0913	0.1195	0.1512
[P7777][Im]	0.0132	0.0168	0.0212	0.0325	0.0478	0.0673	0.0914	0.1195	0.1512
[P6666][Triz]	0.0200	0.0245	0.0297	0.0424	0.0585	0.0780	0.1007	0.1263	0.1541
[P6666][Phenolate]	0.0120	0.0153	0.0192	0.0294	0.0432	0.0609	0.0826	0.1081	0.1368
[P6666][Im]	0.0120	0.0153	0.0192	0.0294	0.0432	0.0609	0.0826	0.1081	0.1368

[P5555][Triz]	0.0175	0.0214	0.0260	0.0372	0.0513	0.0684	0.0885	0.1112	0.1359
[P5555][Phenolate]	0.0106	0.0135	0.0170	0.0260	0.0382	0.0539	0.0732	0.0959	0.1217
[P5555][Im]	0.0106	0.0135	0.0170	0.0260	0.0382	0.0539	0.0732	0.0959	0.1217
[P3333][Triz]	0.0134	0.0164	0.0198	0.0282	0.0388	0.0517	0.0669	0.0840	0.1029
[P3333][Phenolate]	0.0084	0.0107	0.0134	0.0204	0.0299	0.0420	0.0569	0.0745	0.0944
[P3333][Im]	0.0084	0.0107	0.0134	0.0204	0.0299	0.0420	0.0569	0.0745	0.0944
[N2222][Triz]	0.0130	0.0158	0.0191	0.0269	0.0366	0.0483	0.0619	0.0772	0.0939
[N2222][Phenolate]	0.0085	0.0108	0.0135	0.0203	0.0293	0.0407	0.0546	0.0707	0.0887
[N2222][Im]	0.0085	0.0108	0.0135	0.0203	0.0293	0.0407	0.0546	0.0707	0.0887
[N1111][Triz]	0.0207	0.0244	0.0286	0.0382	0.0496	0.0627	0.0772	0.0928	0.1092
[N1111][Phenolate]	0.0161	0.0195	0.0235	0.0331	0.0449	0.0589	0.0749	0.0925	0.1112
[N1111][Im]	0.0161	0.0195	0.0235	0.0331	0.0449	0.0589	0.0749	0.0925	0.1113
[N4444][Triz]	0.0150	0.0184	0.0224	0.0320	0.0441	0.0589	0.0763	0.0961	0.1177
[N4444][Phenolate]	0.0093	0.0118	0.0148	0.0227	0.0333	0.0470	0.0639	0.0838	0.1065
[N4444][Im]	0.0093	0.0118	0.0148	0.0227	0.0333	0.0470	0.0639	0.0838	0.1065
[P4444][Triz]	0.0152	0.0186	0.0226	0.0323	0.0445	0.0595	0.0770	0.0968	0.1186
[P4444][Phenolate]	0.0093	0.0119	0.0149	0.0229	0.0336	0.0474	0.0643	0.0844	0.1072
[P4444][Im]	0.0093	0.0119	0.0149	0.0229	0.0336	0.0474	0.0644	0.0844	0.1072
[P2222][Triz]	0.0115	0.0141	0.0172	0.0246	0.0339	0.0453	0.0587	0.0740	0.0908
[P2222][Phenolate]	0.0071	0.0091	0.0115	0.0177	0.0261	0.0368	0.0501	0.0658	0.0837
[P2222][Im]	0.0071	0.0091	0.0115	0.0177	0.0261	0.0369	0.0501	0.0658	0.0837
[P1111][Triz]	0.0165	0.0197	0.0233	0.0319	0.0422	0.0544	0.0681	0.0832	0.0994
[P1111][Phenolate]	0.0121	0.0150	0.0183	0.0264	0.0368	0.0494	0.0641	0.0807	0.0989
[P1111][Im]	0.0121	0.0150	0.0183	0.0264	0.0368	0.0494	0.0641	0.0807	0.0989
[N3333][Triz]	0.0128	0.0157	0.0190	0.0272	0.0375	0.0500	0.0648	0.0815	0.0999
[N3333][Phenolate]	0.0081	0.0103	0.0129	0.0197	0.0289	0.0407	0.0552	0.0723	0.0918

[N3333][Im]	0.0081	0.0103	0.0129	0.0197	0.0289	0.0407	0.0552	0.0723	0.0918
[S222][Triz]	0.0184	0.0220	0.0260	0.0355	0.0469	0.0604	0.0755	0.0922	0.1101
[S222][Phenolate]	0.0131	0.0162	0.0197	0.0285	0.0397	0.0533	0.0692	0.0872	0.1068
[S222][Im]	0.0131	0.0162	0.0197	0.0285	0.0397	0.0533	0.0692	0.0872	0.1069
[THTDP][Triz]	0.0241	0.0296	0.0359	0.0516	0.0714	0.0954	0.1233	0.1546	0.1884
[THTDP][Phenolate]	0.0139	0.0178	0.0225	0.0347	0.0512	0.0725	0.0987	0.1294	0.1640
[THTDP][Im]	0.0139	0.0178	0.0225	0.0347	0.0512	0.0725	0.0987	0.1294	0.1640

Measurement of water activity in aqueous solution of ionic liquids

The water activities of aqueous solutions of [P₄₄₄₄]-based ILs were measured using a Novasina hygrometer LabMaster- a_w (Switzerland).^{42,43} The measuring principle is a resistive-electrolytic. The equipment enables measurements under controlled chamber temperature conditions with an uncertainty ± 0.15 K and is connected to a desktop computer that enables to automatically record the a_w values during measurement. Prior to the measurement, samples were prepared by weighting amounts of water and ILs to reach the desired concentration using an analytical balance (Mettler Toledo Excellence XS205 Dual Range). The obtained water mole fraction uncertainty was estimated to be ± 0.0001 . To measure water activity, sample dishes were filled with approximately 3 cm³ of the solution with known concentration, placed in the air-tight equilibrium chamber, and immediately closed. The exchange of free water takes place until the partial pressure of water vapour reaches the equilibrium. The changes of a_w with time was automatically recorded in the desktop computer. The time to reach the equilibrium is highly dependent on the concentration of water in the solution, the higher the concentration, the faster the measurement, and vice versa. When the a_w reached constant values for at least 15 minutes, the values were recorded. Each experimental point is an average of two different measurements presenting a maximum standard deviation of 0.001 a_w . The activity coefficient of water was then calculated using equation S1

$$\gamma_w = \frac{a_w}{x_w} \quad \text{Equation S1}$$

where x_w is mol fraction of water and a_w is water activity.

To improve the accuracy of measurement, the equipment was calibrated daily using aqueous solution of calcium chloride (for $a_w < 0.85$) and potassium chloride ($a_w > 0.85$) at distinct molalities, chosen based on the expected values for the water activity to be measured. The measured values were compared to those recommended in the wide-ranging analysis by Archer⁴⁴ for KCl, or Rard and Clegg⁴⁵ for CaCl₂. In addition, we have also have measured the water activity of cholinium-based ILs⁴³ and the results were comparable with the data reported in the literature,^{46,47} as depicted in Fig. S4. The novel experimental water activity along with the activity coefficient of water in the aqueous solution of ILs studied is given in Table S5.

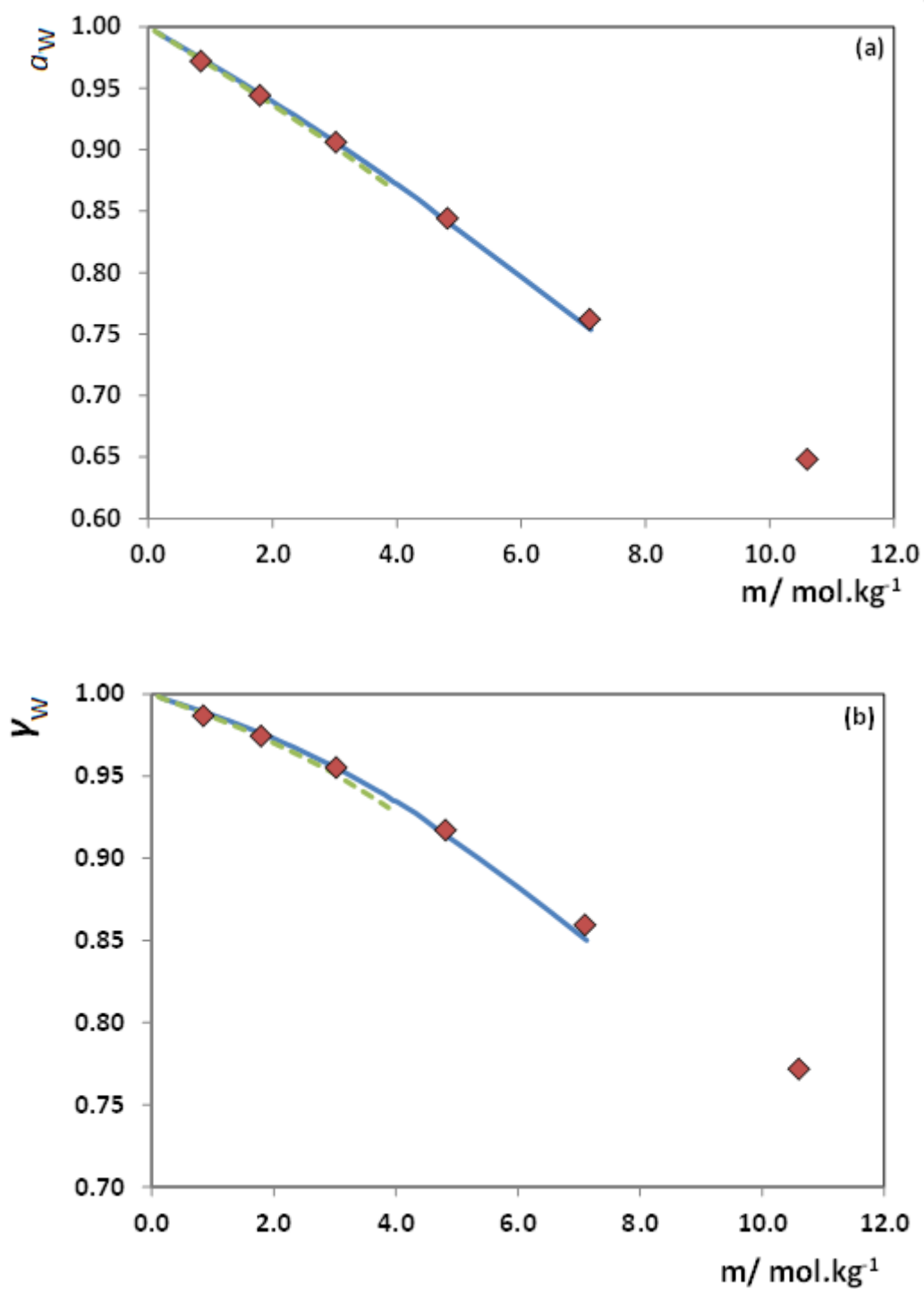


Fig. S4 Comparison between experimental water activity (a) and activity coefficient of water in [Ch]Cl at 298.15 K. The symbol (♦) represent our data; the full⁴⁶ and dashed⁴⁷ lines are literature data.

Table S5 Experimental and predicted activity coefficient of water in ionic liquids at 298.15 K using COSMO-RS

$x_{\text{H}_2\text{O}}$	$a_{\text{H}_2\text{O}}$	$\gamma_{\text{H}_2\text{O,Exp}}$	$\gamma_{\text{H}_2\text{O,COSMO-RS}}$	ARD%
H2O + [P4444]2[Ox]				
0.9997	0.9940	0.9943	0.9994	0.5
0.9956	0.9870	0.9914	0.9911	0.0
0.9892	0.9620	0.9725	0.9769	0.5
0.9857	0.9310	0.9445	0.9696	2.6
0.9804	0.9040	0.9221	0.9169	0.6
0.9711	0.7870	0.8104	0.8142	0.5
0.9520	0.5150	0.5409	0.5574	3.0
0.9045	0.1900	0.2101	0.1516	38.6
0.8964	0.1460	0.1629	0.1073	51.8
			ARD	10.9
H2O + [P4444]2[Mal]				
0.9995	0.9950	0.9955	0.9994	0.4
0.9941	0.9750	0.9808	0.9916	1.1
0.9851	0.9380	0.9522	0.9578	0.6
0.9596	0.7350	0.7659	0.7480	2.4
0.9346	0.4780	0.5115	0.4809	6.3
0.9049	0.2560	0.2829	0.2690	5.2
0.8789	0.1670	0.1900	0.1679	13.2
0.8532	0.1280	0.1500	0.1104	35.9
0.8301	0.1230	0.1482	0.1037	42.9
0.8007	0.1140	0.1424	0.0820	73.6
			ARD	18.2
H2O + [P4444]2[Suc]				
0.9997	0.9900	0.9903	0.9996	0.9
0.9986	0.9880	0.9893	0.9946	0.5
0.9904	0.9620	0.9713	0.9812	1.0
0.9705	0.8360	0.8614	0.8647	0.4
0.9518	0.6580	0.6914	0.6757	2.3
0.9292	0.4370	0.4703	0.4509	4.3
0.8967	0.2220	0.2476	0.2479	0.1
0.8498	0.1370	0.1612	0.1204	33.9
0.8231	0.1260	0.1531	0.0936	63.5
			ARD	11.9
H2O + [P4444][Ac]				
0.9986	0.9960	0.9974	0.9983	0.1
0.9887	0.9640	0.9750	0.9844	1.0
0.9747	0.9270	0.9511	0.9711	2.1
0.9577	0.8610	0.8990	0.9358	3.9
0.9291	0.6820	0.7340	0.8076	9.1
0.9013	0.5110	0.5670	0.6406	11.5
0.8710	0.3230	0.3708	0.4687	20.9

0.8513	0.2330	0.2737	0.3762	27.2
0.8234	0.1530	0.1858	0.2755	32.6
0.8002	0.1380	0.1725	0.2141	19.5
0.7713	0.1310	0.1698	0.1595	6.5
			ARD	12.2
H2O + [P4444][Pro]				
0.9978	0.9960	0.9982	0.9971	0.1
0.9884	0.9860	0.9976	0.9875	1.0
0.9709	0.9630	0.9919	0.9807	1.1
0.9587	0.9400	0.9805	0.9620	1.9
0.9299	0.8490	0.9130	0.8505	7.3
0.9050	0.6930	0.7657	0.7070	8.3
0.8739	0.5090	0.5825	0.5241	11.1
0.8557	0.4150	0.4850	0.4319	12.3
0.8284	0.3280	0.3959	0.3202	23.6
0.8017	0.2540	0.3168	0.2400	32.0
0.7566	0.2050	0.2710	0.1521	78.1
			ARD	16.1
H2O + [P4444][But]				
0.9986	0.9970	0.9984	0.9983	0.0
0.9884	0.9860	0.9975	0.9899	0.8
0.9716	0.9620	0.9902	0.9910	0.1
0.9566	0.9390	0.9816	0.9718	1.0
0.9247	0.8550	0.9246	0.8416	9.9
0.9020	0.7450	0.8260	0.7059	17.0
0.8790	0.6200	0.7054	0.5672	24.4
0.8562	0.5070	0.5921	0.4465	32.6
0.8264	0.3890	0.4707	0.3220	46.2
0.8039	0.2860	0.3558	0.2524	41.0
0.7542	0.2200	0.2917	0.1524	91.4
			ARD	24.0
H2O + [P4444][TFA]				
0.9987	0.9970	0.9983	0.9985	0.0
0.9897	0.9980	1.0084	0.9912	1.7
0.9767	0.9940	1.0177	0.9994	1.8
0.9595	0.9830	1.0245	1.0160	0.8
0.9283	0.9610	1.0353	1.0134	2.2
0.9019	0.9110	1.0100	0.9795	3.1
0.8775	0.8400	0.9573	0.9339	2.5
0.8583	0.7910	0.9216	0.8940	3.1
0.8338	0.7070	0.8479	0.8422	0.7
0.8054	0.6460	0.8021	0.7841	2.3
0.7718	0.5810	0.7528	0.7206	4.5
0.7560	0.5430	0.7183	0.6931	3.6
0.7216	0.4610	0.6389	0.6379	0.2
0.7032	0.4190	0.5959	0.6111	2.5

0.6509	0.3550	0.5454	0.5441	0.2
0.5943	0.2970	0.4997	0.4843	3.2
0.5572	0.2650	0.4756	0.4508	5.5
0.5048	0.2230	0.4418	0.4100	7.7
0.4543	0.1850	0.4072	0.3765	8.1
0.4045	0.1570	0.3881	0.3480	11.5
			ARD	3.3
H2O + [P4444][Sal]				
0.9991	1.0000	1.0009	0.9990	0.2
0.9873	0.9930	1.0057	0.9979	0.8
0.9757	1.0030	1.0279	1.0172	1.1
0.9567	1.0030	1.0484	1.0500	0.2
0.9231	0.9860	1.0681	1.0601	0.7
0.9042	0.9340	1.0330	1.0404	0.7
0.8781	0.8780	0.9999	0.9941	0.6
0.8504	0.8180	0.9619	0.9315	3.3
0.8255	0.7560	0.9158	0.8701	5.3
0.8002	0.7050	0.8810	0.8077	9.1
0.7754	0.6300	0.8125	0.7482	8.6
0.7545	0.5640	0.7476	0.7005	6.7
0.7284	0.4880	0.6700	0.6448	3.9
0.7009	0.4290	0.6120	0.5912	3.5
0.6521	0.3520	0.5398	0.5077	6.3
0.6036	0.2830	0.4689	0.4390	6.8
0.5437	0.2160	0.3973	0.3705	7.2
0.5004	0.1780	0.3557	0.3302	7.7
0.4676	0.1580	0.3379	0.3038	11.2
0.4056	0.1290	0.3180	0.2622	21.3
			ARD	5.3

The average relative deviation was calculated using equation S2

$$ARD / \% = \frac{1}{N} \sum \left| \frac{\gamma_{w,COSMO-RS}^{\infty} - \gamma_{w,Exp}^{\infty}}{\gamma_{w,COSMO-RS}^{\infty}} \right| * 100 \quad \text{Equation S2}$$

where $\gamma_{w,exp}^{\infty}$ and $\gamma_{w,COSMO-RS}^{\infty}$ are the experimental and predicted water activity coefficients at infinite dilution in ILs respectively, and N is the number of available data.

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