

Selected parameters mentioned in the text

Percentage of negative charge transferred from the HO⁻, and degree of evolution for selected bonds at RICs and TSs, using the microsolvated model. Atom labels are the same as in Fig. 2.

% $q_{\text{transferred}}$	Hofmann Elim.		Zaitsev Elim.		Bimol. Fragm.		Intram. Elim.	
	RIC	TS	RIC	TS	RIC	TS	RIC	TS
	21.2	44.1	62.4	70.9	15.1	62.4	18.1	64.3
	% Evolution ^a							
O _{OH} -H _T (f)	3.1	34.8	1.4	58.5	-	-	-	-
O _{OH} -H _O (f)	-	-	-	-	19.8	74.3	23.3	75.0
O-H _O (b)	-	-	-	-	27.6	82.8	30.8	83.3
O-C ₃ (f)	-	-	-	-	4.0	29.5	-	-
C ₃ -C ₂ (b)	-	-	-	-	2.3	33.5	-	-
O-H _T (f)	-	-	-	-	-	-	1.4	28.2
C ₁ -H _T (b)	7.4	42.4	-	-	-	-	4.1	38.5
C ₂ -H _T (b)	-	-	4.5	66.7	-	-	-	-
C ₁ -N (f)	-1.7	8.8	-	-	-	-	-0.8	17.0
C ₂ -N (f)	-	-	-2.2	0.8	-2.2	23.2	-	-
N-Cl (b)	0.7	15.9	0.1	7.1	0.4	37.5	0.7	29.4
S_v		0.68		0.43		0.74		0.68

^a Bonds being formed and broken are labelled **f** and **b**, respectively.

Mulliken atomic charges and dipole moments obtained by using MP2=full/6-31++G(d,p) level. Atom labels are the same as in Fig. 2.

	C ₁	N	Cl	C ₂	C ₃	O	H _T	H _O	O _{OH}	H _{OH}	O _{WO}	H _{WO}	O _{WN}	H _{WN}	μ ^a
<i>Hofmann Elimination</i>															
R	-0.15	-0.31	-0.11	-0.09	0.02	-0.59	0.14	0.39	-1.21	0.21	-0.72	0.36	-0.72	0.36	-
RIC	-0.20	-0.43	-0.14	0.04	-0.09	-0.64	0.21	0.41	-1.17	0.31	-0.93	0.55	-0.84	0.52	10.60
TS	-0.42	-0.33	-0.31	-0.02	-0.05	-0.64	0.41	0.43	-1.03	0.31	-0.86	0.52	-0.88	0.54	6.16
PIC	-0.07	-0.36	-0.80	-0.04	-0.08	-0.64	0.36	0.43	-0.78	0.40	-0.78	0.36	-0.86	0.51	8.37
P	-0.04	-0.27	-1.00	-0.19	0.07	-0.58	0.36	0.38	-0.72	0.36	-0.72	0.36	-0.72	0.36	-
<i>Zaitsev Elimination</i>															
R	-0.15	-0.31	-0.11	-0.09	0.02	-0.59	0.13	0.39	-1.21	0.21	-0.72	0.36	-0.72	0.36	-
RIC	-0.25	-0.42	-0.10	0.07	-0.08	-0.64	0.10	0.40	-1.18	0.31	-0.91	0.55	-0.82	0.52	10.43
TS	-0.21	-0.32	-0.23	-0.55	-0.03	-0.65	0.50	0.40	-0.86	0.32	-0.80	0.48	-0.83	0.52	9.80
PIC	-0.21	-0.43	-0.82	0.00	-0.04	-0.65	0.36	0.47	-0.80	0.38	-0.83	0.42	-0.79	0.46	11.64
P	-0.24	-0.26	-1.00	-0.07	0.01	-0.57	0.36	0.36	-0.72	0.36	-0.72	0.36	-0.72	0.36	-
<i>Bimolecular Fragmentation</i>															
R	-0.15	-0.31	-0.11	-0.09	0.02	-0.59	-	0.39	-1.21	0.21	-0.72	0.36	-0.72	0.36	-
RIC	-0.21	-0.38	-0.13	-0.15	0.15	-0.73	-	0.55	-1.21	0.31	-0.89	0.54	-0.79	0.49	15.73
TS	-0.19	-0.21	-0.48	-0.20	0.18	-0.80	-	0.53	-0.95	0.35	-0.80	0.48	-0.79	0.48	15.41
PIC	-0.23	-0.36	-0.82	-0.03	0.34	-0.52	-	0.44	-0.90	0.47	-0.80	0.47	-0.75	0.36	9.50
P	-0.25	-0.24	-1.00	-0.04	0.27	-0.44	-	0.36	-0.72	0.36	-0.72	0.36	-0.72	0.36	-
<i>Intramolecular Elimination</i>															
R	-0.15	-0.31	-0.11	-0.09	0.02	-0.59	0.14	0.39	-1.21	0.21	-0.72	0.36	-0.72	0.36	-
RIC	-0.21	-0.39	-0.14	0.08	-0.13	-0.72	0.16	0.57	-1.21	0.33	-0.84	0.52	-0.79	0.51	11.78
TS	-0.34	-0.18	-0.44	-0.08	0.04	-0.83	0.30	0.56	-0.93	0.35	-0.79	0.47	-0.80	0.49	7.54
PIC	0.00	-0.33	-0.85	-0.22	0.07	-0.68	0.41	0.51	-0.87	0.36	-0.79	0.45	-0.77	0.34	12.34
P	-0.04	-0.27	-1.00	-0.19	0.07	-0.58	0.38	0.36	-0.72	0.36	-0.72	0.36	-0.72	0.36	-

^a Debyes

Relevant geometrical parameters of the stationary points (distances in Å and angles in degrees) for the HO⁻-promoted decomposition of (*N*-Cl),*N*-methylethanolamine. Atom labels are the same as in Fig. 2. Superscripts to values refer to the respective parameters, as indicated in left column.

	Hofmann Elim.	Zaitsev Elim.	Bimol. Fragm.	Intram. Elim.
R				
H _T -C ₁ ^c /C ₂ ^d /O ^e	1.095 ^c	1.097 ^d	-	1.095 ^c /4.783 ^c
C ₁ -N			1.465	
N-Cl			1.761	
N-C ₂			1.469	
C ₂ -C ₃			1.516	
C ₃ -O			1.423	
O-H _O			0.970	
RIC				
O _{OH} -H _T ^a /H _O ^b	1.978 ^a	2.302 ^a	1.511 ^b	1.465 ^b
H _T -C ₁ ^c /C ₂ ^d /O ^e	1.095 ^c	1.092 ^d	-	1.087 ^c /2.218 ^c
C ₁ -N	1.473	1.478	1.476	1.472
N-Cl	1.778	1.773	1.778	1.782
N-C ₂	1.486	1.482	1.480	1.480
C ₂ -C ₃	1.520	1.517	1.530	1.530
C ₃ -O	1.437	1.437	1.408	1.404
O-H _O	0.970	0.970	1.036	1.051
H _{WG} -O _{OH}	1.452	1.063	1.518	1.599
H _{WN} -N	1.772	1.770	1.864	1.877
H _O -O _{WN}	2.058	2.122	-	-
O _{OH} -H _T ^a /H _O ^b -C ₁ ^c /C ₂ ^d /O ^e	152.31 ^{ac}	166.07 ^{ad}	168.51 ^{be}	169.62 ^{be}
TS				
O _{OH} -H _T ^a /H _O ^b	1.316 ^a	1.108 ^a	1.019 ^b	1.021 ^b
H _T -C ₁ ^c /C ₂ ^d /O ^e	1.296 ^c	1.569 ^d	-	1.264 ^c /1.377 ^c
C ₁ -N	1.415	1.470	1.455	1.390
N-Cl	1.967	1.866	2.126	2.048
N-C ₂	1.477	1.455	1.362	1.441
C ₂ -C ₃	1.525	1.492	1.804	1.561
C ₃ -O	1.427	1.470	1.302	1.390
O-H _O	0.976	0.971	1.560	1.549
H _{WG} -O _{OH}	1.625	1.754	1.804	1.816
H _{WN} -N	1.680	1.736	1.877	1.890
H _O -O _{WN}	1.928	2.255	-	-
O _{OH} -H _T ^a /H _O ^b -C ₁ ^c /C ₂ ^d /O ^e	170.29 ^{ac}	174.15 ^{ad}	175.92 ^{be}	176.91 ^{be}
PIC				
O _{OH} -H _T ^a /H _O ^b	0.974 ^a	0.967 ^a	0.972 ^b	0.985 ^b
H _T -C ₁ ^c /C ₂ ^d /O ^e	3.303 ^c	2.511 ^d	-	3.328 ^c /0.974 ^c
C ₁ -N	1.285	1.466	1.464	1.285
N-Cl	4.256	3.965	4.169	4.193
N-C ₂	1.466	1.287	1.285	1.468
C ₂ -C ₃	1.519	1.507	3.650	1.516
C ₃ -O	1.427	1.420	1.232	1.449
O-H _O	0.974	0.981	1.995	1.736
H _{WG} -O _{OH}	2.850	2.319	1.827	1.882
H _{WN} -N	1.757	1.963	5.137	3.716
H _O -O _{WN}	1.969	6.012	-	-
O _{OH} -H _T ^a /H _O ^b -C ₁ ^c /C ₂ ^d /O ^e	88.37 ^{ac}	144.49 ^{ad}	168.69 ^{be}	174.59 ^{be}
P				
O _{OH} -H _T ^a /H _O ^b	0.963 ^a	0.963 ^a	0.963 ^b	0.963 ^b
H _T -C ₁ ^c /C ₂ ^d /O ^e	-	-	-	3.570 ^c /0.969 ^c
C ₁ -N	1.280	1.462	1.456	1.280
N-C ₂	1.458	1.283	1.279	1.458
C ₂ -C ₃	1.519	1.513	-	1.519
C ₃ -O	1.422	1.425	1.223	1.422
O-H _O	0.969	0.965	-	-

Optimized geometries of all structures used in the paper

All the structures obtained following full geometry optimization (without any geometrical restriction) at MP2=full/6-31++G** computational level, as were used along the paper are appended here. The geometries are specified by Cartesian coordinates, gas phase computed total energies in hartrees (atomic units) are also indicated.

Common species***(N-Cl),N-methylethanolamine***

C	0.00000	0.00000	0.00000
N	0.00000	0.00000	1.46490
C	1.36422	0.00000	2.01028
C	1.32499	-0.32634	3.49053
O	0.64800	-1.55828	3.71107
Cl	-0.83190	1.45367	2.01017
H	0.46161	-0.93345	-0.31553
H	0.55175	0.84579	-0.42259
H	-1.02615	0.02713	-0.35389
H	1.88124	-0.80555	1.48739
H	1.88761	0.94517	1.81959
H	2.33794	-0.45231	3.86767
H	0.84943	0.48611	4.04491
H	-0.15680	-1.51617	3.17160
E	-707.9818753		

Water

O	0.00000	0.00000	0.00000
H	0.00000	0.00000	0.96279
H	0.92826	0.00000	-0.25553
E	-76.2362086		

Hydroxyl ion

O	0.00000	0.00000	0.00000
H	0.00000	0.00000	0.97044
E	-75.6053027		

Chloride ion

E	-459.6814648		
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Hofmann Elimination**RIC**

C	0.00000	0.00000	0.00000
N	0.00000	0.00000	1.47260
C	1.38540	0.00000	2.01020
C	1.90630	1.42563	2.09217
O	1.30782	2.16379	3.17000
Cl	-0.81783	-1.48090	2.02027
H	0.61018	0.84131	-0.34550
H	-1.02703	0.09632	-0.34780
H	0.44467	-0.91599	-0.39569
H	1.35176	-0.40851	3.01863
H	2.04778	-0.59556	1.37535
H	2.96997	1.36769	2.31874
H	1.80815	1.92776	1.12858
H	0.39984	2.39126	2.91426
O	2.26850	1.60672	-1.10539
H	2.73537	2.36991	-1.47058
H	3.14958	0.54109	-0.66181
O	3.70070	-0.29280	-0.30216
H	3.85010	-0.82941	-1.08804
H	-1.07065	1.28759	2.05198
O	-1.57203	2.05986	2.42691
H	-2.03323	1.69968	3.19239
E	-936.1588039		

TS

C	0.00000	0.00000	0.00000
N	0.00000	0.00000	1.41507
C	1.37390	0.00000	1.95818
C	1.88981	1.43160	2.05056
O	1.34641	2.16919	3.14473
Cl	-0.76275	-1.67374	2.11247
H	0.09864	-1.20399	-0.46887
H	0.93655	0.40120	-0.38467
H	-0.87551	0.52092	-0.38677
H	1.35691	-0.40700	2.96687
H	2.03714	-0.60872	1.33541
H	2.96459	1.39105	2.22875
H	1.72198	1.95566	1.10550
H	0.37456	2.18640	3.05908
O	0.40919	-2.41781	-0.87200
H	-0.08430	-3.01424	-0.29062
H	1.98872	-2.33111	-0.50044
O	2.97083	-2.18256	-0.31629
H	3.39046	-2.33551	-1.16901
H	-1.04176	1.06265	2.19522
O	-1.48364	1.79252	2.73136
H	-1.96308	1.32291	3.42314
E	-936.1315274		

PIC

C	0.00000	0.00000	0.00000
N	0.00000	0.00000	1.28509
C	1.31282	0.00000	1.93753
C	1.34664	1.02483	3.05822
O	0.57444	0.66088	4.20172
Cl	3.30567	-0.55023	-1.33836
H	1.48728	-1.67584	-2.42654
H	-0.95417	-0.00607	-0.51552
H	0.91493	-0.01368	-0.58846
H	1.47239	-0.99330	2.35877
H	2.10919	0.19913	1.21444
H	2.37146	1.12128	3.41553
H	1.03059	1.99941	2.66966
H	-0.35972	0.58190	3.93818
O	0.71105	-2.26310	-2.45891
H	0.80090	-2.74386	-1.62273
H	2.59916	-3.55923	0.24483
O	1.93919	-2.85877	0.19895
H	2.43307	-2.09844	-0.19349
H	-1.42557	0.04146	2.31065
O	-2.07008	0.15185	3.06353
H	-2.38849	-0.73602	3.25921
E	-936.2588305		

Imine

C	-0.04943	0.00240	0.09230
N	0.03762	-0.04190	1.36837
C	1.37501	-0.00371	1.94751
C	1.37886	1.03395	3.05742
O	0.43437	0.70367	4.06835
H	-1.02908	-0.01230	-0.36945
H	0.82239	0.05120	-0.56499
H	1.57608	-0.98173	2.38712
H	2.14863	0.22209	1.20220
H	2.35217	1.06722	3.54316
H	1.16884	2.02147	2.63387
H	-0.39690	0.51201	3.60932
E	-247.7870989		

Zaitsev Elimination

RIC

C	-0.81164	0.27228	-1.46714
N	-0.89926	0.21420	0.00686
C	0.43266	0.07129	0.64149
C	1.36763	1.18408	0.20541
O	0.80971	2.50451	0.29904
Cl	-1.83572	-1.22070	0.46083
H	-0.11181	-0.46356	-1.87469
H	-0.44836	1.27282	-1.69646
H	-1.81738	0.16414	-1.86682
H	0.26219	0.11484	1.72061
H	0.91079	-0.87931	0.39571
H	2.26227	1.10136	0.83024
H	1.66828	1.01564	-0.82524
H	0.17024	2.53659	1.02724
O	2.38732	-2.58702	-0.05469
H	1.90241	-3.39376	-0.25972
H	2.23474	-1.97192	-0.90825
O	1.88744	-1.09060	-2.00616
H	2.53019	-1.19341	-2.72106
H	-1.64372	1.52399	0.93655
O	-1.84951	2.23525	1.60301
H	-2.22935	1.76203	2.35149
E	-936.1542446		

TS

C	0.00155	0.00837	-0.00044
N	-0.00018	0.00106	1.46972
C	1.34113	0.00344	2.03248
C	2.22641	1.01689	1.38787
O	1.72170	2.39455	1.29862
Cl	-0.84658	-1.59607	1.93465
H	0.66599	-0.75183	-0.42029
H	0.32592	1.00177	-0.30630
H	-1.01366	-0.15948	-0.35092
H	1.23686	0.22001	3.10279
H	2.02621	-1.38453	1.77722
H	3.15722	1.03609	1.96154
H	2.47996	0.76289	0.35722
H	0.99917	2.47554	1.94200
O	2.45494	-2.36724	1.49823
H	1.69995	-2.96835	1.55568
H	3.23948	-2.25549	-0.06613
O	3.66768	-2.07545	-0.94075
H	3.70946	-1.11426	-0.97626
H	-0.84465	1.31787	2.22255
O	-1.10865	2.16571	2.68170
H	-1.24217	1.90482	3.59951
E	-936.1290373		

PIC

C	-0.07544	0.62747	-0.23350
N	0.31773	0.70623	1.17674
C	1.57148	0.83501	1.43559
C	2.71067	0.91216	0.45140
O	3.96109	0.76658	1.10789
Cl	1.58273	-2.60364	-0.60181
H	0.37659	1.42757	-0.82376
H	-1.15676	0.71665	-0.29382
H	0.23383	-0.33696	-0.64226
H	1.86102	0.87107	2.48533
H	0.40067	-1.25340	2.19388
H	2.56731	0.15099	-0.32065
H	2.71720	1.89235	-0.03353
H	3.99077	-0.16857	1.40398
O	0.50758	-2.19993	2.35817
H	0.68972	-2.53802	1.45549
H	2.82185	-2.05928	2.40955
O	3.51473	-1.90822	1.74918
H	3.07353	-2.20963	0.92171
H	-1.09126	0.41526	2.51189
O	-1.75281	0.10237	3.16116
H	-1.60122	-0.85001	3.20237
E	-936.2665011		

Imine

C	-0.08654	0.63623	-0.23321
N	0.31226	0.63169	1.17345
C	1.56259	0.75271	1.43264
C	2.70204	0.89955	0.44882
O	3.97028	0.86522	1.09864
H	0.51788	1.29394	-0.86129
H	-1.12255	0.95556	-0.29519
H	-0.02669	-0.37810	-0.63176
H	1.85445	0.75532	2.48179
H	2.63533	0.13276	-0.32913
H	2.65658	1.87091	-0.04418
H	4.09989	-0.01525	1.47284
E	-247.7688985		

Bimolecular Fragmentation

RIC

C	0.83982	0.50719	-0.28913
N	0.49289	0.03229	1.06464
C	1.67962	0.02184	1.94883
C	2.12231	1.43998	2.31645
O	3.24471	1.36212	3.16296
Cl	-0.06065	-1.64905	0.89856
H	1.72375	0.00430	-0.68668
H	1.04117	1.57230	-0.20011
H	-0.02385	0.37044	-0.93537
H	1.40369	-0.49084	2.86860
H	2.51300	-0.49970	1.47403
H	1.31061	1.95172	2.84043
H	2.36404	2.00608	1.41200
H	4.01866	1.10674	2.52266
O	4.92601	0.69859	1.38563
H	5.62484	1.34133	1.21019
H	4.40226	0.03500	0.12454
O	4.00130	-0.47216	-0.68496
H	4.47318	-1.31169	-0.68712
H	-1.06388	0.88894	1.62634
O	-1.95799	1.23929	1.84960
H	-2.46605	0.44780	2.05616
E	-936.1737779		

TS

C	0.00000	0.00000	0.00000
N	0.00000	0.00000	1.45537
C	1.25325	0.00000	1.98847
C	1.99394	1.61296	1.66465
O	3.06967	1.70224	2.39214
Cl	-0.99685	-1.83414	1.85878
H	0.69292	-0.73344	-0.42508
H	0.30234	1.00235	-0.31895
H	-1.00498	-0.19138	-0.36284
H	1.26572	-0.00516	3.07220
H	1.99973	-0.66070	1.53924
H	1.16219	2.28850	1.91114
H	2.13150	1.52507	0.57312
H	4.27692	0.99065	1.70770
O	5.02015	0.47325	1.23955
H	5.18957	-0.28783	1.80394
H	6.38822	1.13474	0.26796
O	7.06281	1.41902	-0.38521
H	6.57379	1.44944	-1.21310
H	-1.45088	0.97867	2.13259
O	-2.31648	1.34755	2.41966
H	-2.80747	0.54987	2.64698
E	-936.1472443		

PIC

C	1.08577	-0.48921	-0.67121
N	1.93779	-0.66758	0.50561
C	1.33120	-0.97288	1.59643
C	0.79363	2.62648	1.87936
O	1.96966	2.99049	1.84471
Cl	-2.02178	0.40848	1.24400
H	0.02226	-0.53315	-0.43169
H	1.34651	-1.25313	-1.40369
H	1.31442	0.48010	-1.11314
H	1.91983	-1.09337	2.49835
H	0.24960	-1.07253	1.66320
H	0.03560	3.22129	2.39877
H	0.43667	1.71818	1.39219
H	3.45564	1.89927	1.08317
O	4.04047	1.24398	0.66683
H	3.47608	0.44502	0.59094
H	5.85712	1.20295	0.86018
O	6.83080	1.24541	0.76736
H	6.95163	1.57149	-0.12966
H	-0.89757	0.80354	4.52918
O	-0.31485	0.74597	3.76502
H	-0.92742	0.60917	3.00032
E	-936.2314099		

Imine

C	-0.11543	-0.21895	-0.14125
N	0.80971	0.41803	0.78456
C	1.40830	-0.35265	1.61126
H	-0.18120	-1.30434	-0.00793
H	0.20386	-0.00019	-1.15819
H	-1.10160	0.22047	-0.00568
H	2.10577	0.07648	2.31992
H	1.25381	-1.43511	1.64348
E	-133.5421987		

Formaldehyde

C	2.37917	2.80292	1.70206
O	3.22790	2.23608	2.37579
H	1.43750	3.15947	2.13973
H	2.52174	2.98695	0.62963
E	-114.2008827		

Intramolecular Elimination

RIC

C	-0.12219	0.45150	-0.27082
N	0.35517	-0.04416	1.02988
C	1.82859	0.03343	1.14399
C	2.29617	1.48241	1.29613
O	2.19842	2.26415	0.13364
Cl	-0.09287	-1.76643	1.12998
H	0.35034	-0.07320	-1.10398
H	0.16524	1.49857	-0.31540
H	-1.20402	0.34038	-0.30751
H	2.10019	-0.50828	2.05085
H	2.31953	-0.42818	0.28379
H	1.71360	1.96338	2.08793
H	3.33614	1.41203	1.64945
H	2.68110	1.72029	-0.62532
O	3.29721	0.75044	-1.53441
H	3.57278	1.11689	-2.38428
H	-0.61819	0.64813	2.47772
O	-1.19042	0.85175	3.25355
H	-1.46751	-0.01817	3.56008
H	4.48019	-0.09402	-0.86799
O	5.21810	-0.57083	-0.35550
H	5.59423	0.13032	0.18672
E	-936.1743736		

TS

C	-0.03397	0.17140	-0.15337
N	0.25790	-0.05759	1.18581
C	1.68536	-0.06739	1.38505
C	2.19318	1.39313	1.16954
O	1.87476	1.90416	-0.08343
Cl	-0.37197	-1.90490	1.80568
H	0.39494	-0.54188	-0.86708
H	0.72589	1.17228	-0.28650
H	-1.08926	0.35810	-0.33541
H	1.91572	-0.37503	2.40389
H	2.19564	-0.73227	0.67524
H	1.77904	2.00642	1.98167
H	3.28187	1.33182	1.31313
H	3.03008	1.74343	-1.10232
O	3.82702	1.63693	-1.73170
H	4.23309	2.50933	-1.76349
H	-0.77836	0.81533	2.50351
O	-1.36200	1.07814	3.25058
H	-1.67921	0.22370	3.56413
H	4.87148	0.25215	-1.19425
O	5.37426	-0.51969	-0.85490
H	4.70857	-1.05283	-0.40814
E	-936.1562176		

PIC

C	-1.01268	-0.31945	0.02768
N	0.06972	0.25577	-0.35887
C	1.27039	-0.07038	0.41946
C	1.86226	1.24558	0.88487
O	2.04298	2.12747	-0.25014
Cl	-0.37353	-2.11057	3.07410
H	-1.05066	-1.01224	0.86838
H	1.25181	1.97580	-0.79719
H	-1.92800	-0.08689	-0.50905
H	1.05856	-0.72720	1.26692
H	1.97366	-0.56106	-0.25850
H	1.20183	1.70923	1.61553
H	2.84684	1.10435	1.32846
H	3.59850	2.05941	-1.01702
O	4.51876	2.02505	-1.36722
H	4.95269	2.80252	-1.00056
H	-1.09047	1.13275	3.83370
O	-0.24346	0.97044	3.40543
H	-0.21399	-0.01432	3.33683
H	5.40988	0.40128	-1.03317
O	5.87825	-0.42330	-0.80603
H	5.25505	-0.92003	-0.26590

E -936.2477836

Imine

Same species as for Hofmann Elimination