Electronic Supplementary Material (ESI) for RSC Advances.

Supplementary Information

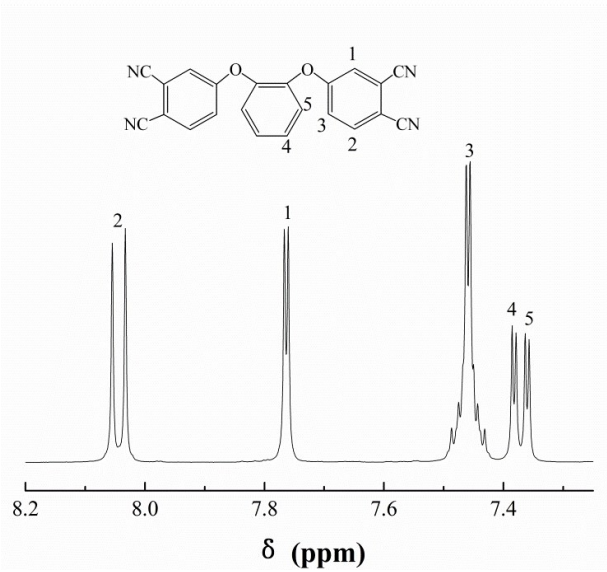

Fig. I ^{1}H NMR spectrum of o-BDB monomer

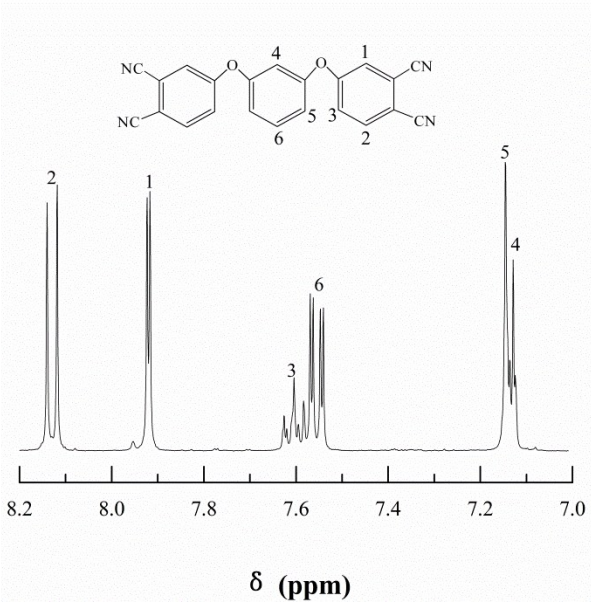

Fig. II ^{1}H NMR spectrum of m-BDB monomer

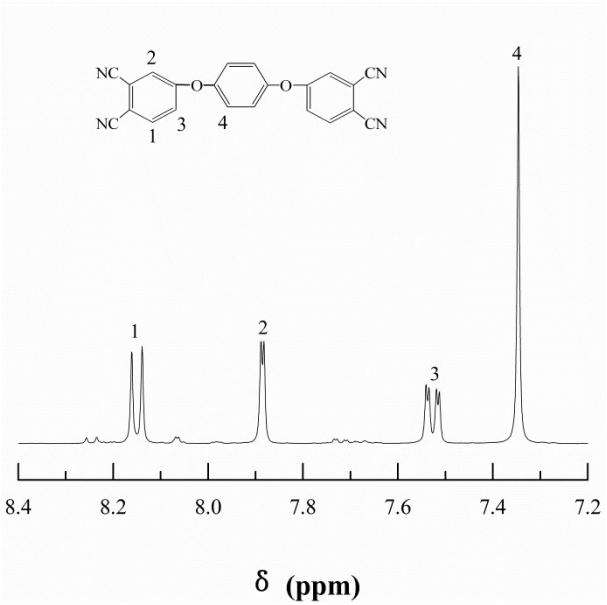

Fig. III ^{1}H NMR spectrum of p-BDB monomer

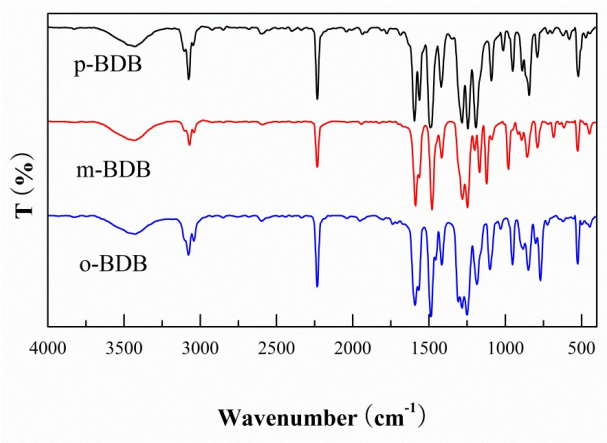

Fig. IV FTIR spectra of o-BDB, m-BDB and p-BDB monomers

TableI Miller indices of o-BDB monomer from XRD reflections

(h k l)[a]	2T(cal)[b]	2T(cor)[c]	2T(obs)[d]	Del-2T[e]	d(cal)[f]	d(cor)[g]	d(obs)[h]	Del-d[i]
(0 0 1)	4.874	5.076	5.076	-0.202	18.1158	17.3949	17.3949	0.7209
(-1 0 1)	7.499	7.5	7.5	-0.001	11.7792	11.7778	11.7778	0.0014
(-1 0 2)	8.545	8.52	8.52	0.025	10.3398	10.37	10.37	-0.0303
(1 0 0)	9.333	9.32	9.32	0.013	9.4681	9.4816	9.4816	-0.0134
(0 0 2)	9.757	9.97	9.97	-0.213	9.0579	8.8645	8.8645	0.1934
(1 0 1)	12.878	12.901	12.901	-0.022	6.8685	6.8566	6.8566	0.0119
(-2 0 2)	15.03	15.06	15.06	-0.03	5.8896	5.8778	5.8778	0.0118
(-1 1 1)	16.263	16.181	16.181	0.082	5.4458	5.4733	5.4733	-0.0275
(1 1 1)	19.372	19.258	19.258	0.114	4.5783	4.6051	4.6051	-0.0268
(0 1 3)	20.61	20.498	20.498	0.112	4.3059	4.3292	4.3292	-0.0233
(-2 1 1)	21.786	21.999	21.999	-0.213	4.0761	4.0371	4.0371	0.039
(2 0 1)	22.053	21.999	21.999	0.055	4.0272	4.0371	4.0371	-0.0099
(-3 0 1)	25.558	25.56	25.56	-0.002	3.4824	3.4822	3.4822	0.0003
(-3 1 4)	26.981	26.92	26.92	0.061	3.3019	3.3093	3.3093	-0.0074
(-1 2 1)	30.048	30.175	30.175	-0.127	2.9715	2.9593	2.9593	0.0122
(-1 2 2)	30.338	30.175	30.175	0.163	2.9437	2.9593	2.9593	-0.0156
(1 2 0)	30.58	30.578	30.578	0.001	2.921	2.9211	2.9211	-0.0001
(1 2 1)	31.896	31.979	31.979	-0.082	2.8034	2.7963	2.7963	0.007
(-3 0 8)	31.933	31.979	31.979	-0.045	2.8002	2.7963	2.7963	0.0039

[a]Miller indices. [b]Calculated 2-Theta. [c]Corrected 2-Theta. [d]Observed 2-Theta. [e]Del-2T = 2T(cal) - 2T(cor). [f]Calculated d-spacing. [g]Corrected d-spacing. [h]Observed d-spacing. [i]Del-d = d(cal) - d(cor).

TableII Miller indices of m-BDB monomer from XRD reflections

(h k l)	2T(cal)	2T(cor)	2T(obs)	Del-2T	d(cal)	d(cor)	d(obs)	Del-d
(0 0 1)	7.099	7.02	7.02	0.079	12.4417	12.5815	12.5815	-0.1398
(1 0 1)	9.033	9.1	9.1	-0.067	9.7817	9.7102	9.7102	0.0715
(-1 0 1)	13.285	13.34	13.34	-0.055	6.6589	6.6315	6.6315	0.0273
(1 1 0)	14.271	14.239	14.239	0.032	6.2011	6.2151	6.2151	-0.014
(0 1 1)	15.017	14.94	14.94	0.078	5.8945	5.925	5.925	-0.0305
(2 0 1)	16.458	16.5	16.5	-0.042	5.3817	5.3681	5.3681	0.0136
(1 1 2)	17.526	17.497	17.497	0.029	5.0561	5.0645	5.0645	-0.0084
(2 0 2)	18.123	18.041	18.041	0.082	4.8908	4.9128	4.9128	-0.0219
(2 1 1)	18.491	18.499	18.499	-0.008	4.7943	4.7922	4.7922	0.0021
(1 0 3)	19.842	19.918	19.918	-0.076	4.4708	4.4539	4.4539	0.0168
(1-1 2)	20.567	20.76	20.76	-0.193	4.3148	4.2751	4.2751	0.0397
(2 1 3)	23.579	23.479	23.479	0.1	3.7701	3.7859	3.7859	-0.0158
(1-1 3)	25.212	25.24	25.24	-0.028	3.5294	3.5255	3.5255	0.0039
(1 2 1)	26.268	26.221	26.221	0.047	3.3899	3.3959	3.3959	-0.0059
(0 2 0)	26.803	26.761	26.761	0.042	3.3234	3.3286	3.3286	-0.0051
(2 0 4)	27.486	27.302	27.302	0.185	3.2423	3.2638	3.2638	-0.0215
(0-2 1)	27.852	27.899	27.899	-0.047	3.2005	3.1953	3.1953	0.0053
(-2-2 1)	31.373	31.36	31.36	0.013	2.8489	2.8501	2.8501	-0.0012
(2-1 4)	32.548	32.545	32.545	0.003	2.7487	2.749	2.749	-0.0002
(1 0 5)	33.661	33.543	33.543	0.117	2.6604	2.6694	2.6694	-0.009

TableIII Miller indices of p-BDB monomer from XRD reflections

(h k l)	2T(cal)	2T(cor)	2T(obs)	Del-2T	d(cal)	d(cor)	d(obs)	Del-d
(0 0 2)	10.102	10.097	10.097	0.005	8.7493	8.7533	8.7533	-0.004
(-2 0 2)	12.746	12.742	12.742	0.004	6.9393	6.9416	6.9416	-0.0023
(-1 1 1)	13.358	13.339	13.339	0.018	6.6229	6.632	6.632	-0.0091
(1 1 0)	14.19	14.18	14.18	0.01	6.2362	6.2406	6.2406	-0.0044
(2 0 0)	15.947	15.881	15.881	0.066	5.5531	5.576	5.576	-0.023
(1 1 1)	16.609	16.579	16.579	0.031	5.333	5.3428	5.3428	-0.0098
(-1 1 3)	16.939	16.9	16.9	0.039	5.2298	5.2419	5.2419	-0.0121
(1 1 2)	20.063	20.02	20.02	0.043	4.422	4.4315	4.4315	-0.0095
(-1 1 4)	20.476	20.481	20.481	-0.006	4.3339	4.3327	4.3327	0.0012
(-3 1 2)	22.923	22.919	22.919	0.003	3.8765	3.877	3.877	-0.0005
(2 0 2)	23.555	23.52	23.52	0.035	3.7738	3.7793	3.7793	-0.0055
(1 1 3)	24.132	24.12	24.12	0.012	3.6848	3.6867	3.6867	-0.0019
(-3 1 1)	24.404	24.361	24.361	0.043	3.6444	3.6507	3.6507	-0.0064
(-4 0 4)	25.654	25.661	25.661	-0.007	3.4696	3.4687	3.4687	0.0009
(-2 2 2)	26.902	26.9	26.9	0.001	3.3115	3.3116	3.3116	-0.0001
(-2 2 1)	27.285	27.26	27.26	0.025	3.2658	3.2688	3.2688	-0.0029
(0 2 3)	28.17	28.121	28.121	0.049	3.1652	3.1706	3.1706	-0.0054
(1 1 4)	28.581	28.523	28.523	0.059	3.1206	3.1268	3.1268	-0.0063
(-2 2 4)	29	28.981	28.981	0.019	3.0765	3.0784	3.0784	-0.002
(3 1 1)	29.929	29.902	29.902	0.027	2.983	2.9856	2.9856	-0.0026
(0 0 6)	30.629	30.682	30.682	-0.053	2.9164	2.9115	2.9115	0.0049
(-3 1 7)	31.056	31.138	31.138	-0.083	2.8773	2.8699	2.8699	0.0074
(4 0 0)	32.213	32.22	32.22	-0.007	2.7765	2.776	2.776	0.0006
(2 0 4)	32.772	32.799	32.799	-0.027	2.7304	2.7283	2.7283	0.0022
(1 1 5)	33.288	33.319	33.319	-0.031	2.6893	2.6869	2.6869	0.0024
(-1 1 7)	33.805	33.8	33.8	0.005	2.6494	2.6497	2.6497	-0.0004