

Figure 1

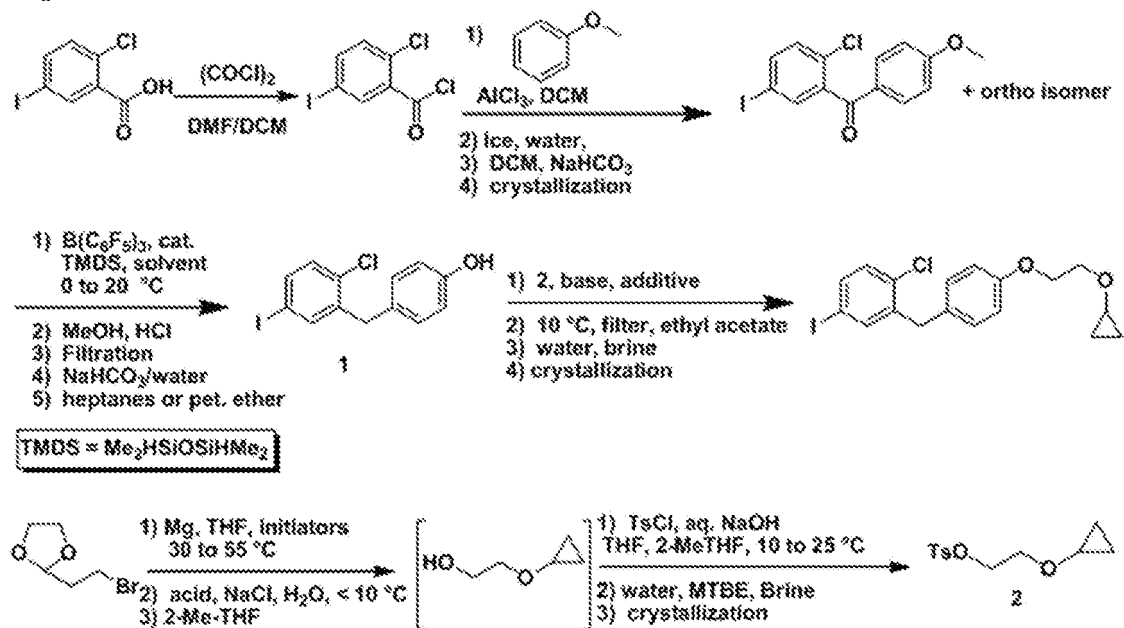


Figure 2

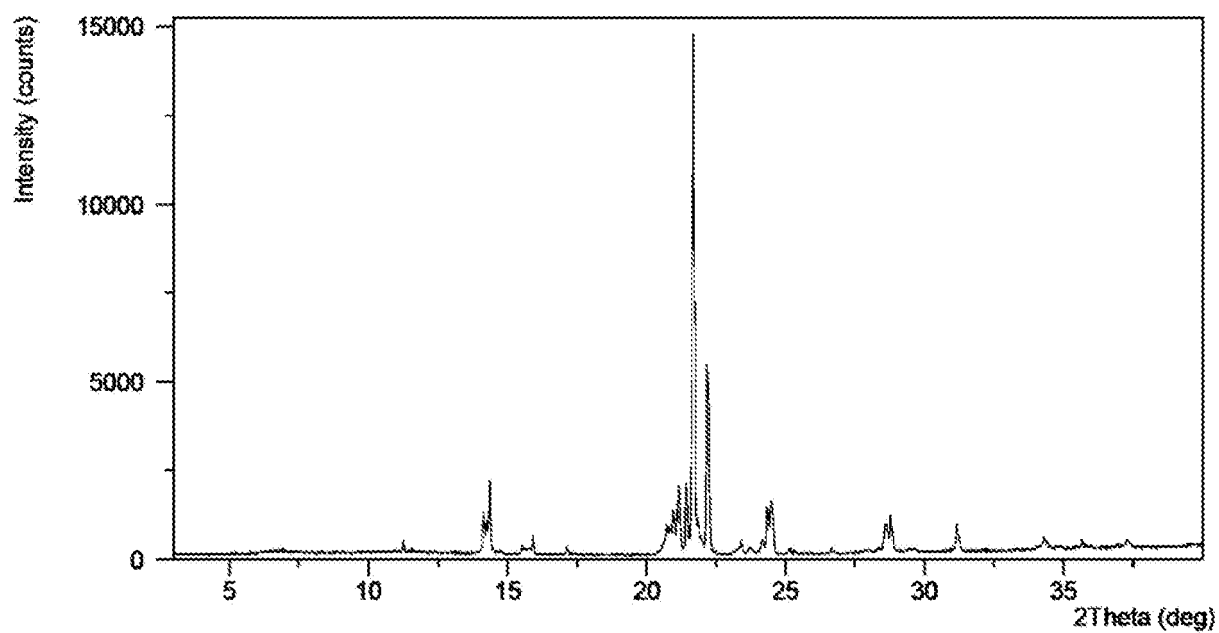


Figure 3

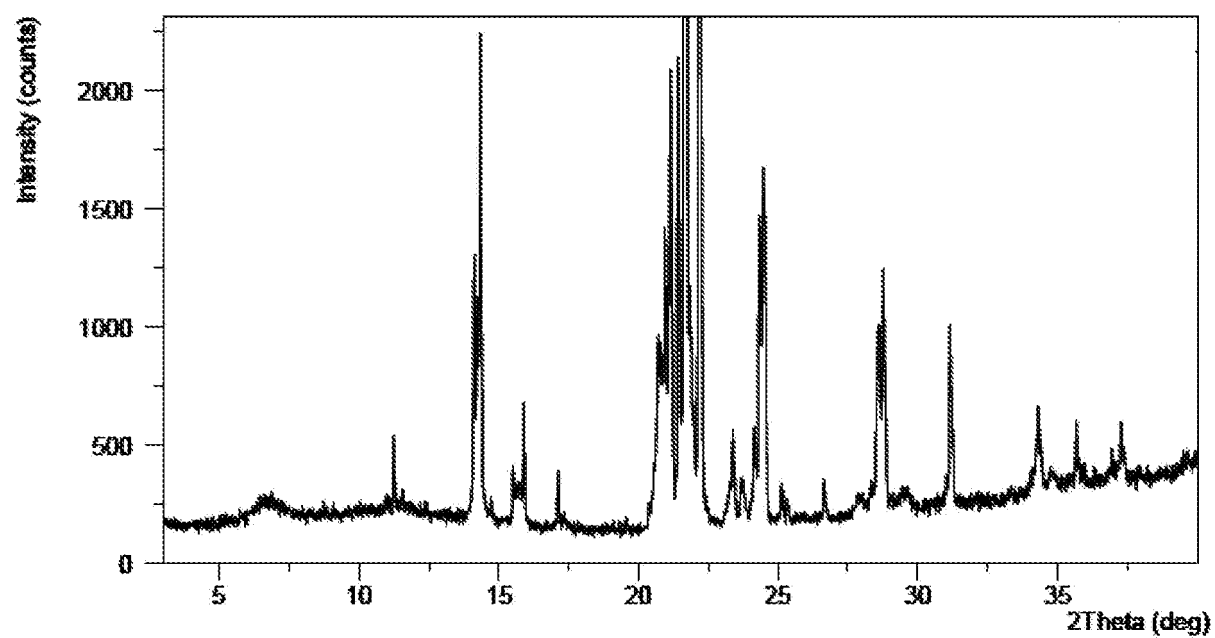


Figure 4

Pos. [$^{\circ}$ 2 θ .]	Height [cts]	FWHM Left [$^{\circ}$ 2 θ .]	d-spacing [Å]	Rel. Int. [%]
11.23	303.20	0.05	7.88	2.13
14.11	1095.91	0.05	6.28	7.72
14.21	871.46	0.04	6.23	6.14
14.33	1915.34	0.05	6.18	13.48
15.49	232.10	0.04	5.72	1.63
15.88	473.11	0.05	5.58	3.33
17.10	222.86	0.05	5.18	1.57
20.69	807.14	0.04	4.29	5.68
21.13	1904.53	0.05	4.21	13.41
21.39	1934.28	0.06	4.15	13.62
21.65	14204.15	0.09	4.10	100.00
21.72	6286.56	0.03	4.10	44.26
22.13	4874.85	0.06	4.01	34.32
22.19	4501.01	0.05	4.01	31.69
23.38	268.52	0.12	3.80	1.89
23.68	150.21	0.16	3.75	1.06
24.10	382.86	0.09	3.69	2.70
24.30	1257.98	0.09	3.66	8.86
24.44	1472.66	0.06	3.64	10.37
24.51	1157.45	0.05	3.64	8.15
26.64	148.25	0.05	3.34	1.04
28.55	722.50	0.08	3.12	5.09
28.76	1025.58	0.06	3.10	7.22
28.84	538.64	0.05	3.10	3.79
31.14	719.17	0.05	2.87	5.06
34.31	340.09	0.06	2.61	2.39
35.66	291.53	0.05	2.52	2.05
37.25	235.60	0.08	2.41	1.66

Figure 5

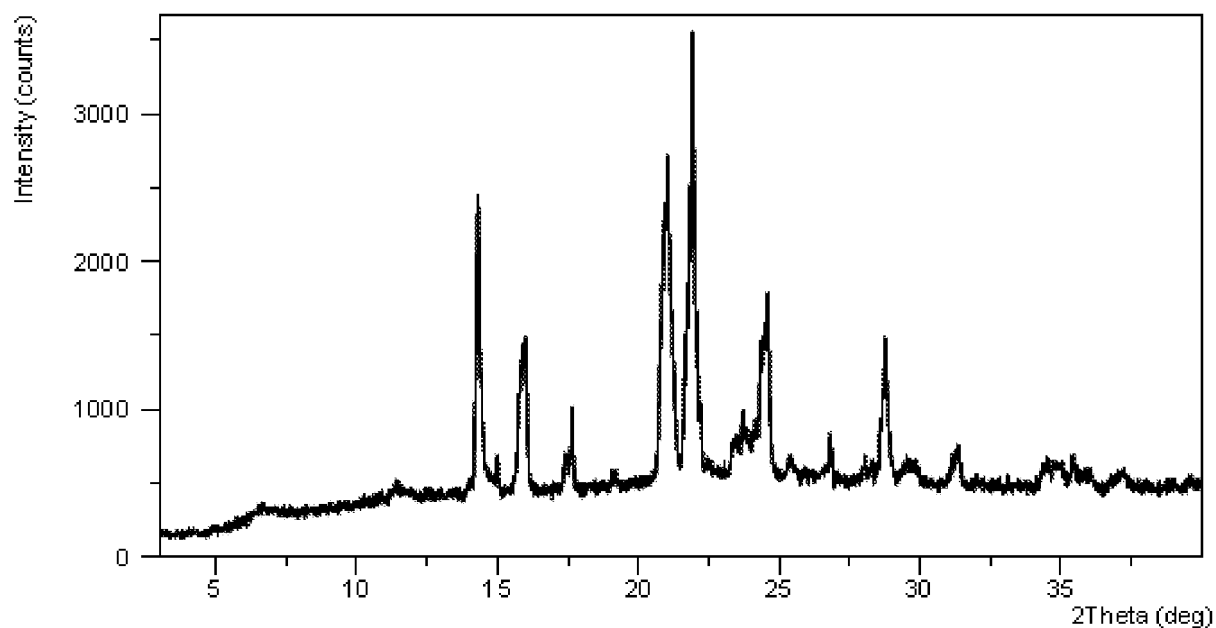


Figure 6

Pos. [$^{\circ}$ 2Th.]	Height [cts]	FWHM Left [$^{\circ}$ 2Th.]	d-spacing [$\text{\AA}$]	Rel. Int. [%]
14.29	2010.21	0.06	6.20	66.32
14.99	238.60	0.08	5.91	7.87
15.77	702.83	0.10	5.62	23.19
16.00	945.12	0.04	5.54	31.18
17.39	225.15	0.10	5.10	7.43
17.64	509.21	0.06	5.03	16.80
20.92	1818.96	0.10	4.25	60.01
21.05	2207.31	0.04	4.22	72.82
21.68	979.74	0.08	4.10	32.32
21.82	1987.77	0.05	4.07	65.58
21.91	3031.15	0.04	4.06	100.00
23.41	295.30	0.20	3.80	9.74
24.32	955.79	0.05	3.66	31.53
24.58	1265.00	0.04	3.62	41.73
25.38	158.56	0.20	3.51	5.23
26.80	333.11	0.05	3.33	10.99
28.75	999.20	0.05	3.11	32.96
31.39	212.95	0.15	2.85	7.03
34.47	163.37	0.20	2.60	5.39
35.40	160.42	0.13	2.54	5.29

Figure 7

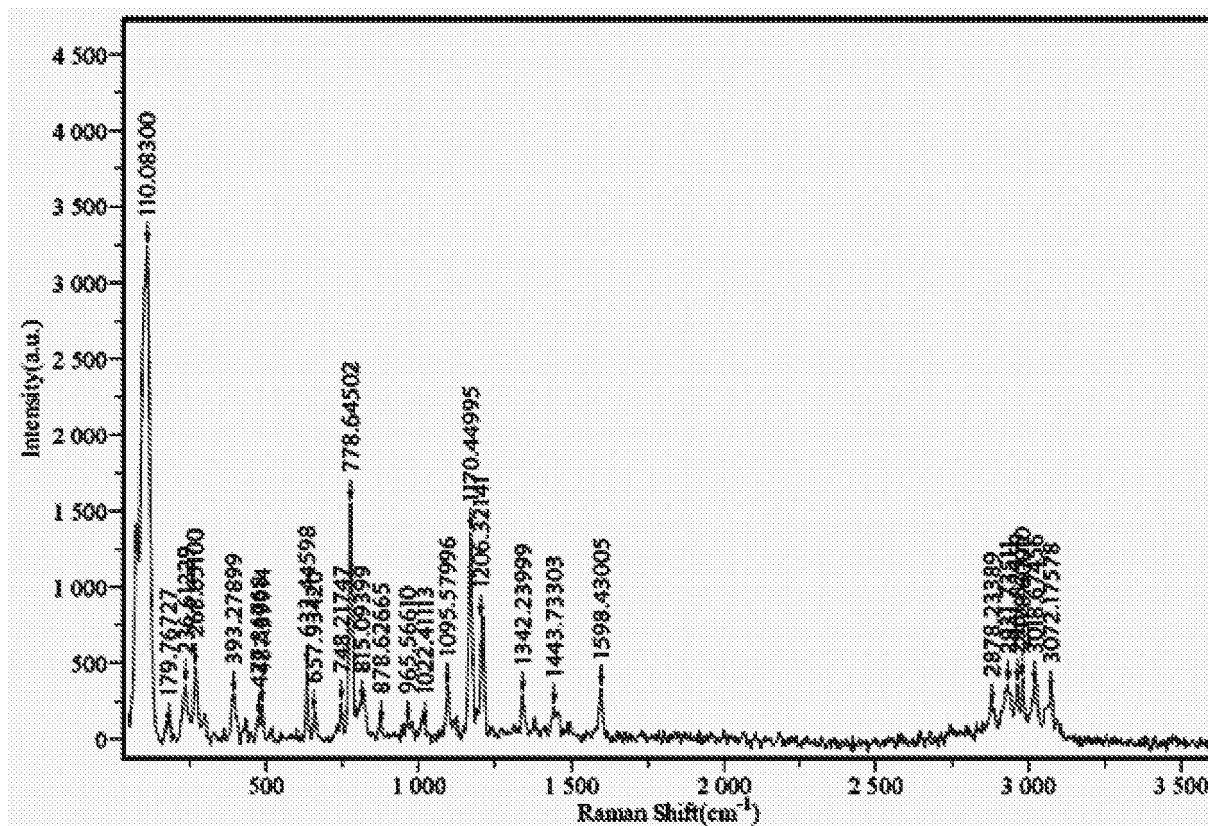


Figure 8

Shift cm ⁻¹	a.u.	Shift cm ⁻¹	a.u.	Shift cm ⁻¹	a.u.	Shift cm ⁻¹	a.u.
49.4	174	275.6	343	1176.7	531	2959.5	327
60.1	267	389.8	293	1179.8	308	2961.9	372
63.7	319	393.3	299	1182.9	228	2964.3	268
67.3	597	396.7	293	1201.4	236	2966.7	256
70.8	936	488.9	229	1204.5	452	2976.2	307
74.4	1421	630.1	299	1207.6	799	2978.6	402
78.0	1389	633.4	475	1210.7	810	2981.0	400
81.6	1258	636.8	304	1213.8	494	2983.4	321
85.1	1165	745.9	224	1216.9	257	2985.7	231
88.7	1503	749.2	246	1339.2	256	3009.5	263
92.3	2003	768.8	264	1342.2	294	3011.9	228
95.8	2528	772.1	655	1444.6	218	3014.3	275
99.4	2955	775.4	1211	1595.5	298	3016.6	317
103.0	2993	778.6	1554	1598.4	337	3019.0	363
106.5	3137	781.9	1244	1601.4	235	3021.4	394
110.1	3246	785.2	687	2872.9	221	3023.7	375
113.6	2912	788.4	311	2875.3	254	3026.1	280
117.2	2260	808.0	248	2877.7	217	3063.8	221
120.8	1524	814.5	244	2918.8	226	3068.5	245
124.3	974	817.8	267	2921.2	254	3070.9	333
127.9	613	821.0	320	2923.6	326	3073.2	306
131.4	387	824.3	218	2926.0	313	3075.6	312
135.0	242	1092.5	231	2928.4	312	3077.9	234
230.2	305	1095.6	351	2930.8	371		
233.7	308	1098.7	343	2933.2	349		
237.2	374	1161.1	452	2935.6	292		
240.7	254	1164.2	735	2938.0	306		
265.2	347	1167.3	1175	2940.4	286		
268.7	475	1170.5	1365	2954.7	220		
272.1	456	1173.6	960	2957.1	255		

Figure 9

