

Fig. 1.

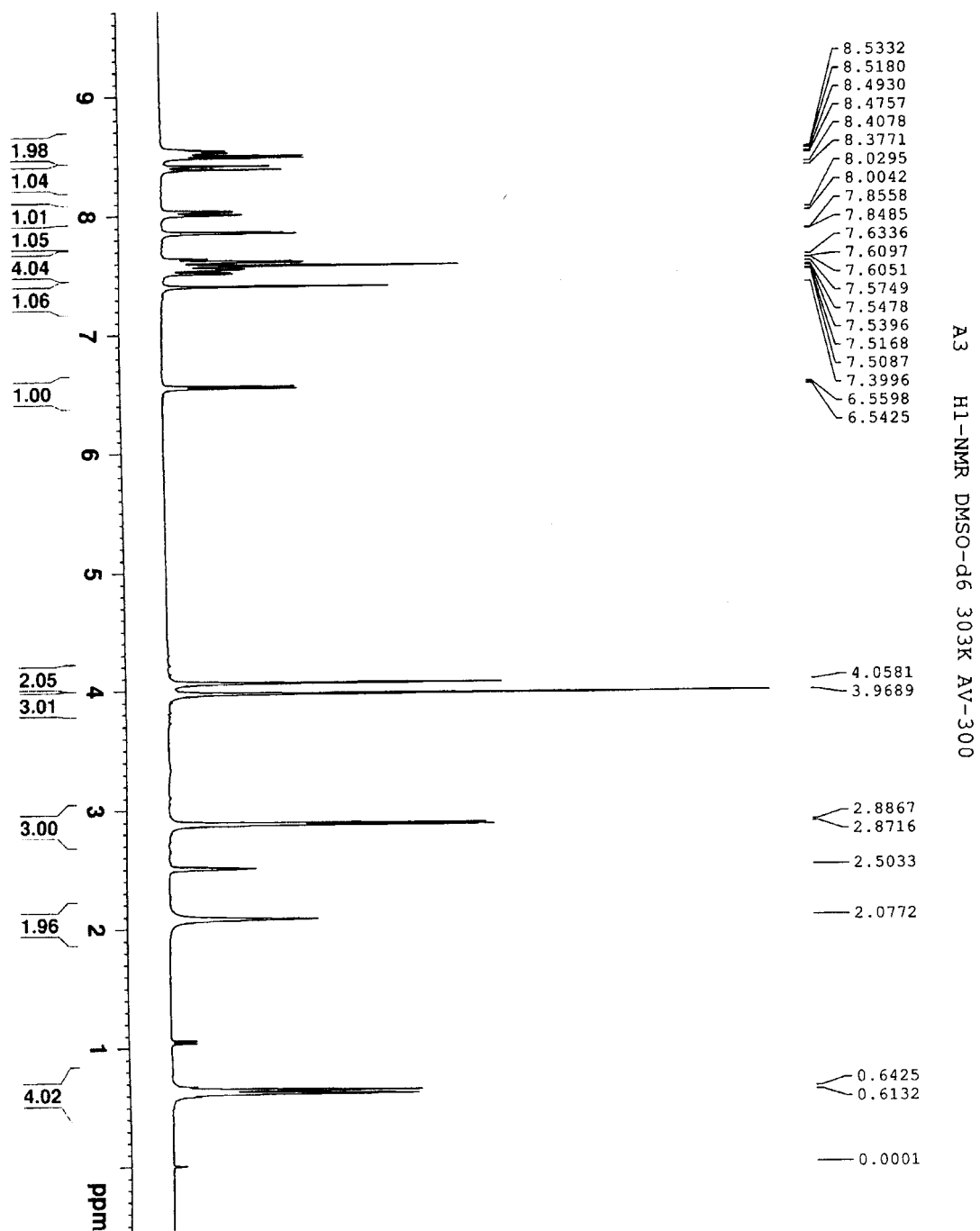


Fig2.

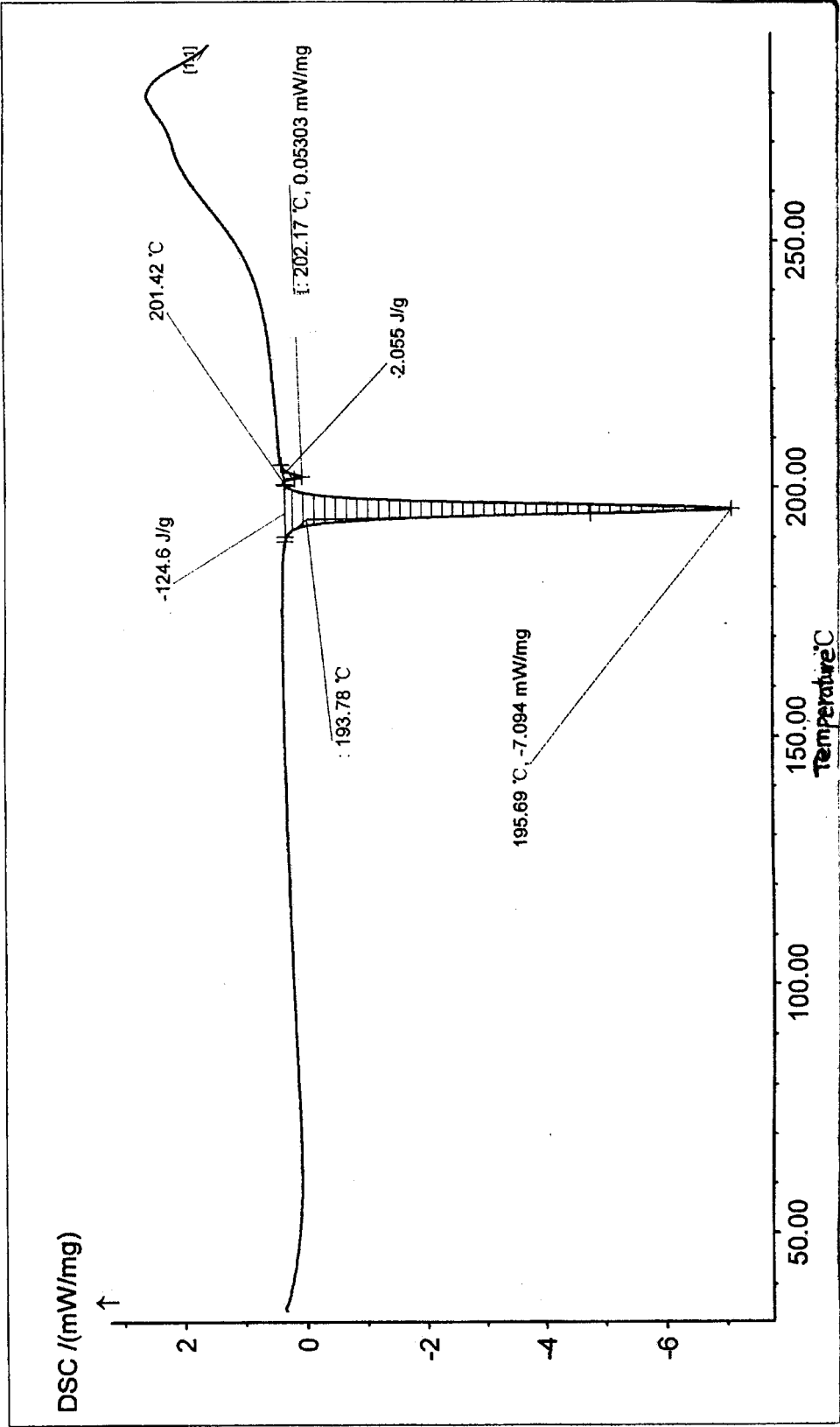


Fig 3

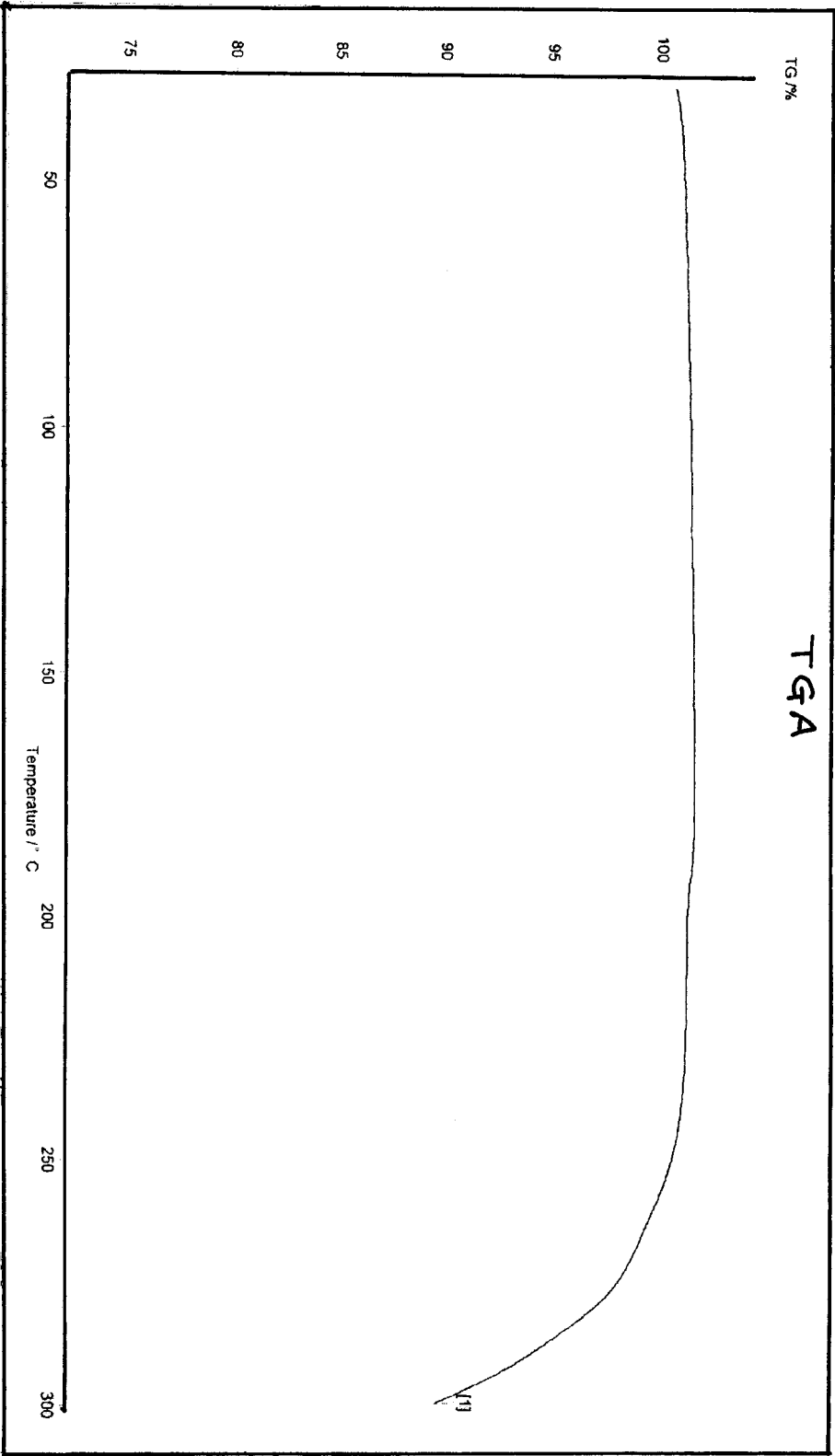


Fig 4

XRPD report

D8 Advance X-ray Diffractometer		Sample: A3	NO.:	File Name:				
Anode Wavelength	1 Wavelength	2 Generator	Generator	Step	StepTime	Start Angle	End Angle	Slit
Cu	1.5406Å	1.54443Å	40 KV	40 mA	0.02° 0.3s	3.00°	40.00°	1.0/1.0/Ni/0.2

NO.	Angle	d value	Intensity	Intensity %	NO.	Angle	d value	Intensity	Intensity %	NO.	Angle	d value	Intensity	Intensity %
1	10.429	8.476	269.0	11.6	14	20.545	4.320	174.0	7.5	27	29.137	3.062	108.0	4.7
2	11.811	7.487	151.0	6.5	15	21.214	4.185	398.0	17.2	28	30.331	2.944	140.0	6.1
3	12.287	7.198	144.0	6.2	16	21.843	4.066	497.0	21.5	29	31.172	2.867	124.0	5.4
4	13.293	6.655	371.0	16.0	17	22.058	4.026	500.0	21.7	30	31.803	2.811	178.0	7.7
5	13.658	6.478	109.0	4.7	18	22.682	3.917	463.0	20.0	31	32.613	2.743	244.0	10.6
6	15.778	5.612	413.0	17.9	19	23.453	3.790	2310.0	100.0	32	37.959	2.369	114.0	4.9
7	16.186	5.472	1558.0	67.4	20	24.065	3.695	346.0	15.0	33	39.470	2.281	263.0	11.4
8	16.682	5.310	157.0	6.8	21	24.708	3.600	680.0	29.4	34				
9	17.102	5.181	86.3	3.7	22	25.072	3.549	382.0	16.5	35				
10	17.907	4.949	317.0	13.7	23	25.435	3.499	466.0	20.2	36				
11	18.631	4.759	223.0	9.7	24	25.886	3.439	215.0	9.3	37				
12	19.027	4.661	1305.0	56.5	25	27.929	3.192	282.0	12.2	38				
13	19.847	4.470	367.0	15.9	26	28.420	3.138	127.0	5.5	39				

