

Figure 1.

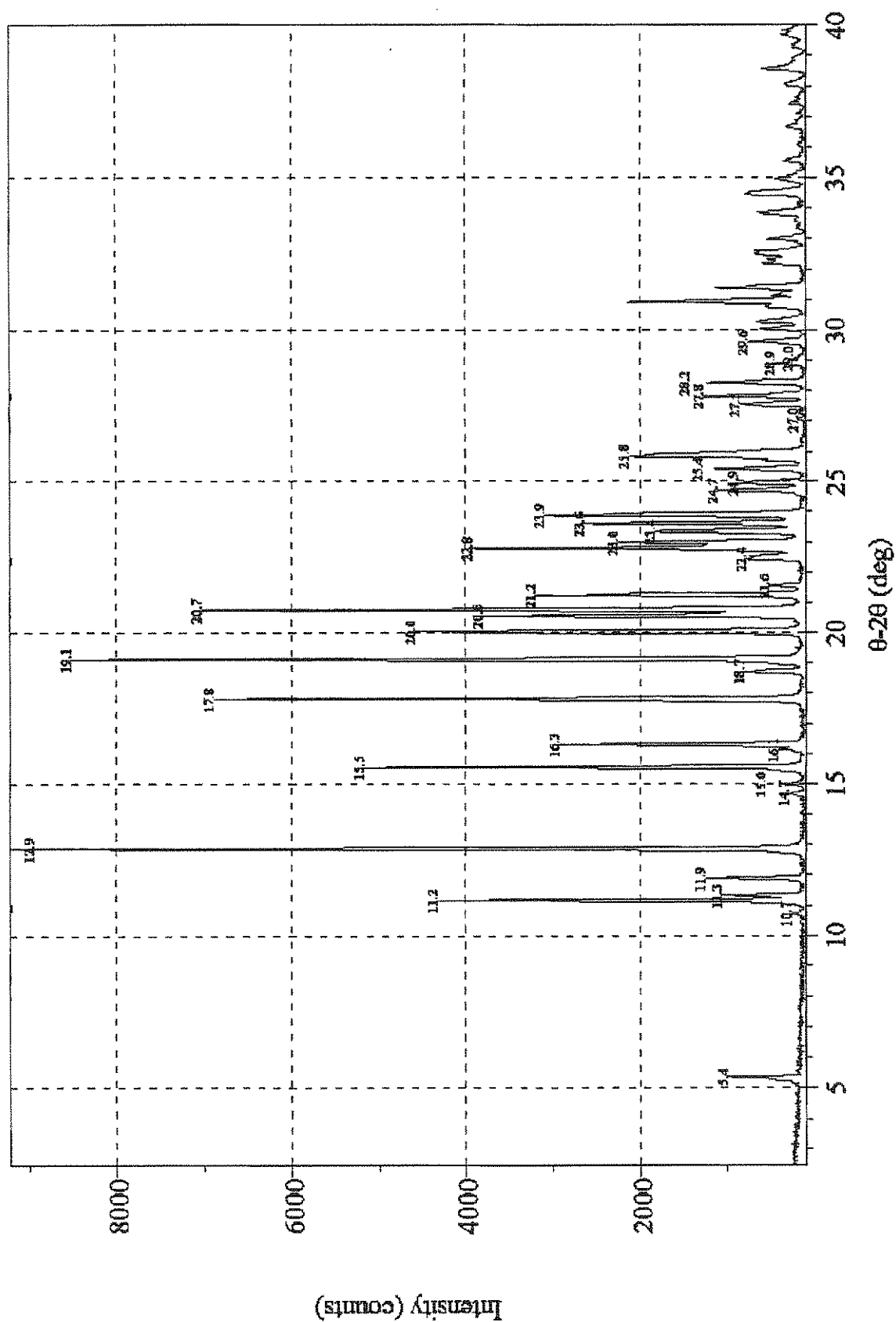


Figure 2.

2θ	d space (Å)	Intensity (%)
5.4 ± 0.1	16.509 ± 0.314	11
10.7 ± 0.1	8.255 ± 0.078	3
11.2 ± 0.1	7.922 ± 0.071	47
11.3 ± 0.1	7.817 ± 0.069	12
11.9 ± 0.1	7.445 ± 0.063	14
12.9 ± 0.1	6.886 ± 0.054	100
14.7 ± 0.1	6.035 ± 0.041	3
15.0 ± 0.1	5.908 ± 0.039	4
15.5 ± 0.1	5.700 ± 0.037	56
16.1 ± 0.1	5.494 ± 0.034	5
16.3 ± 0.1	5.438 ± 0.033	32
17.8 ± 0.1	4.982 ± 0.028	75
18.7 ± 0.1	4.744 ± 0.025	9
19.1 ± 0.1	4.641 ± 0.024	92
20.0 ± 0.1	4.430 ± 0.022	50
20.6 ± 0.1	4.320 ± 0.021	41
20.7 ± 0.1	4.282 ± 0.021	76
21.2 ± 0.1	4.182 ± 0.020	35
21.6 ± 0.1	4.121 ± 0.019	6
22.4 ± 0.1	3.963 ± 0.018	8
22.8 ± 0.1	3.903 ± 0.017	42
23.0 ± 0.1	3.870 ± 0.017	24
23.4 ± 0.1	3.810 ± 0.016	20
23.6 ± 0.1	3.770 ± 0.016	29
23.9 ± 0.1	3.725 ± 0.015	34
24.7 ± 0.1	3.604 ± 0.014	12
24.9 ± 0.1	3.570 ± 0.014	9
25.4 ± 0.1	3.506 ± 0.014	12
25.8 ± 0.1	3.450 ± 0.013	23
27.0 ± 0.1	3.299 ± 0.012	2
27.5 ± 0.1	3.240 ± 0.012	9
27.8 ± 0.1	3.208 ± 0.011	14
28.2 ± 0.1	3.159 ± 0.011	13
28.9 ± 0.1	3.090 ± 0.010	5
29.0 ± 0.1	3.074 ± 0.010	3
29.6 ± 0.1	3.020 ± 0.010	8

Figure 3.

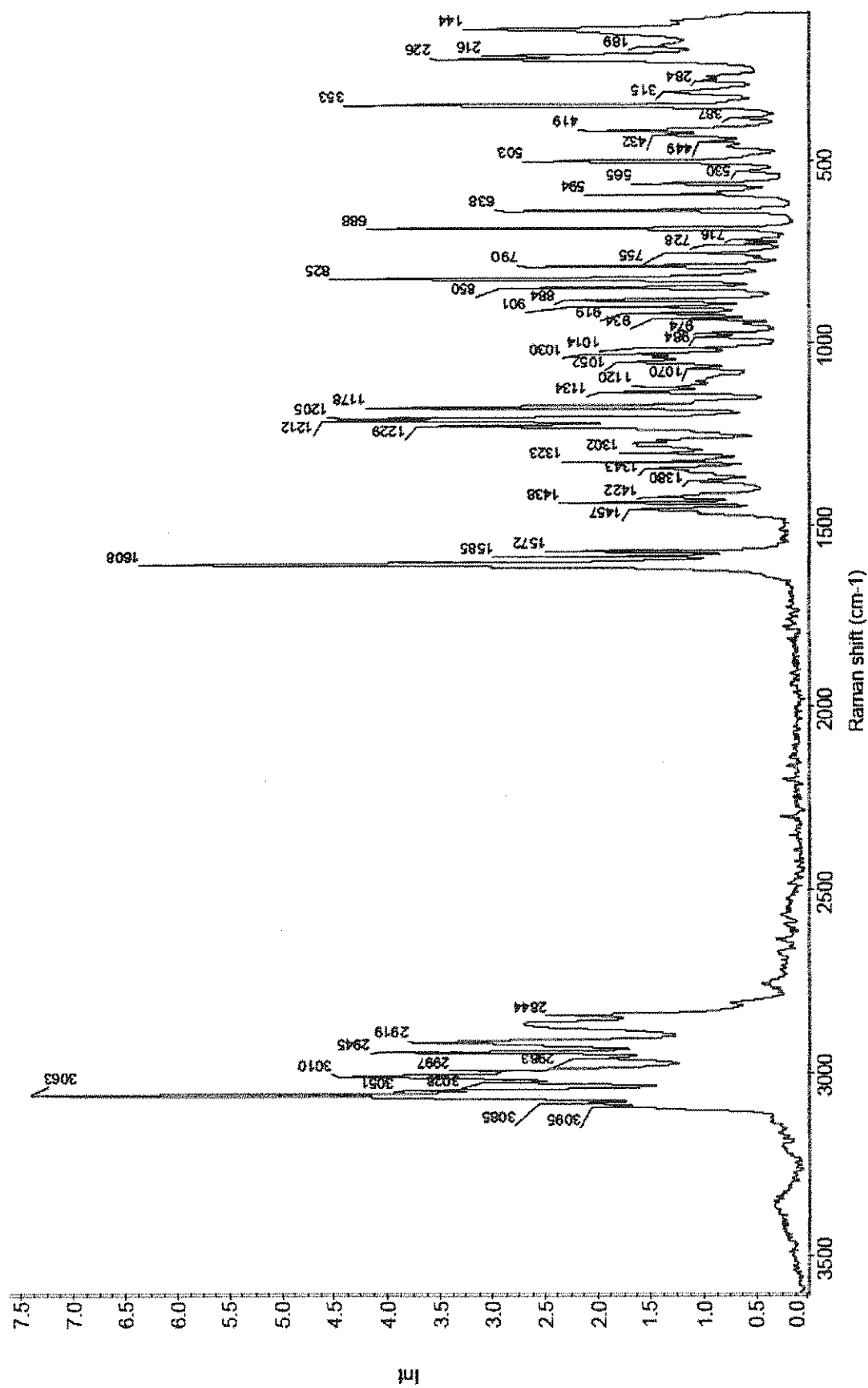


Figure 4.

Raman peak list for crystalline (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-(2-cyclopropoxyethoxy)benzyl)phenyl)-6-(hydroxymethyl)tetrahydro-2H-pyran-3,4,5-triol (cm⁻¹)

144	1438
189	1457
216	1572
226	1585
284	1608
315	2844
353	2919
387	2945
419	2963
432	2997
449	3010
503	3028
530	3051
565	3063
594	3085
638	3095
688	
716	
728	
755	
790	
825	
850	
884	
901	
919	
934	
974	
984	
1014	
1030	
1052	
1070	
1120	
1134	
1178	
1205	
1212	
1229	
1302	
1323	
1343	
1380	
1422	

Figure 5.

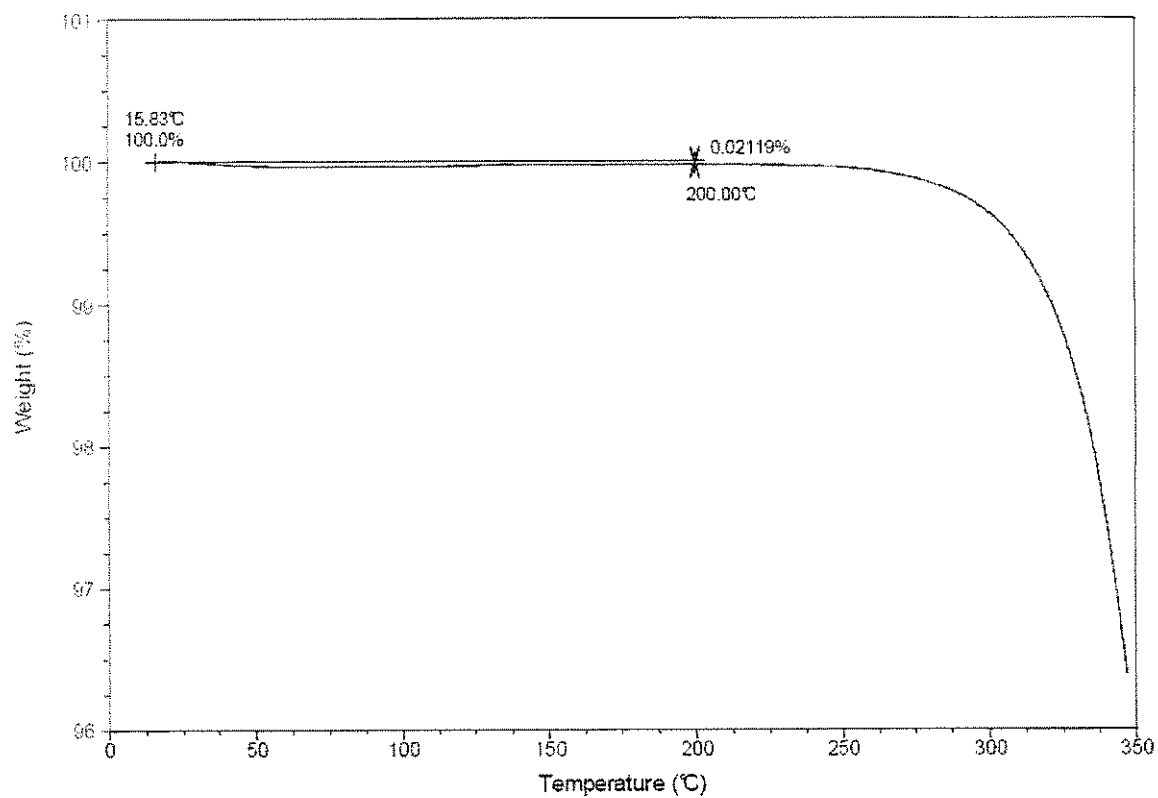


Figure 6.

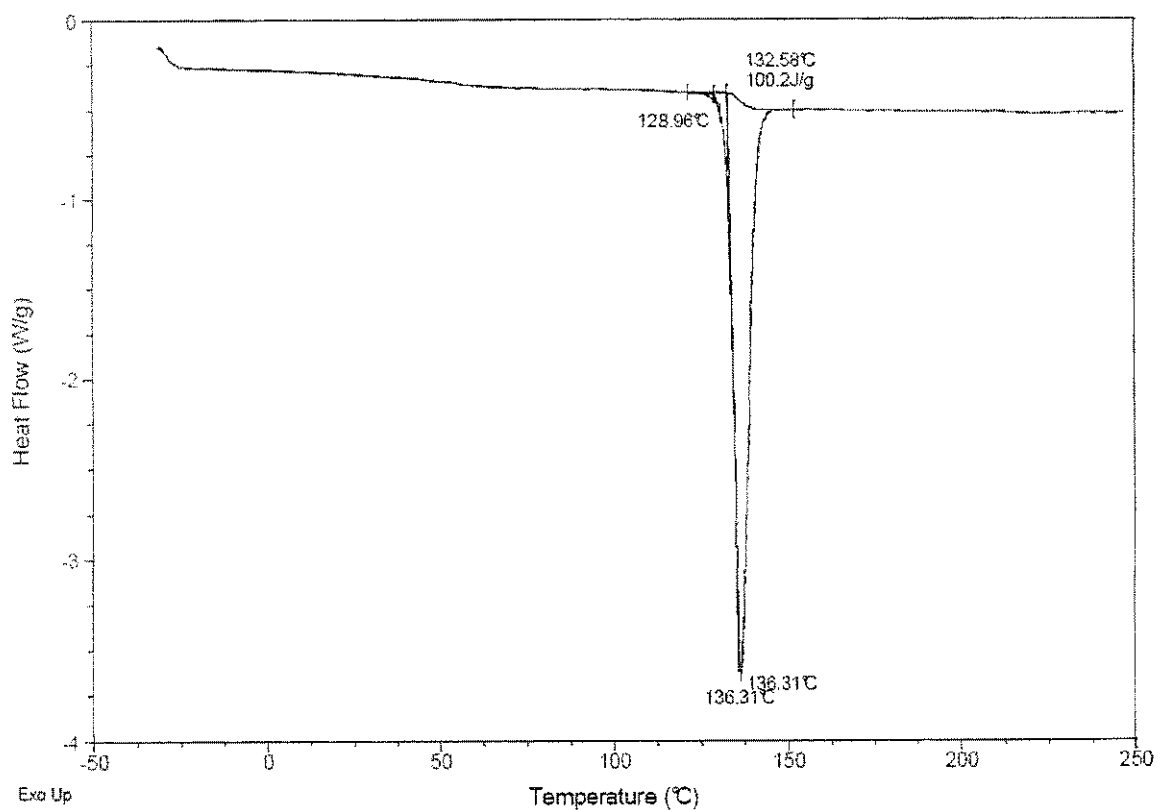


Figure 7.

Family and Space Group	Monoclinic P2 ₁ (#4)
Z'/Z	1 / 2
a (Å)	7.960
b (Å)	8.860
c (Å)	16.560
α (deg)	90
β (deg)	95.71
γ (deg)	90
Volume (Å ³ /cell)	1162.1
V/Z (Å ³ /asym. unit)	581.1
Assumed Composition ^a	C ₂₄ H ₂₉ O ₇ Cl
Density (g/cm ³) ^a	1.329
Weight Fraction Solvent (%) ^a	N/A

^aDensity and weight fraction solvent are based on the assumed composition.

Figure 8.

