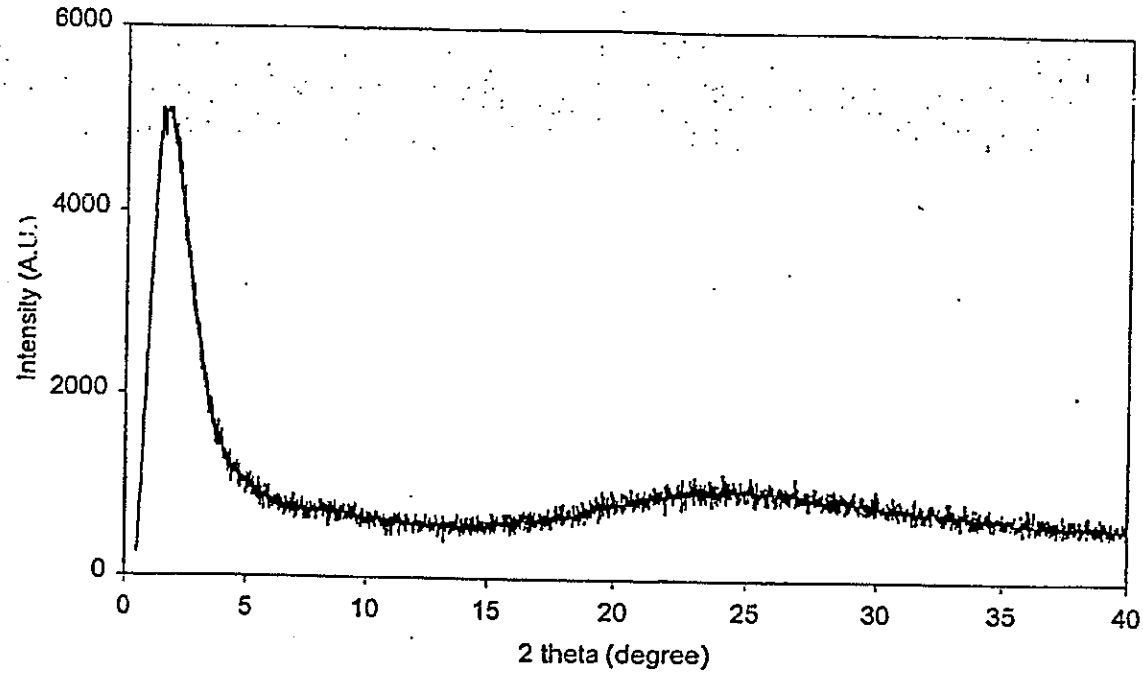

6000
4000
2000
0
Intensity (A.U.)
0
5
10
15
20
25
30
35
40
2 theta (degree)

Fig. 1

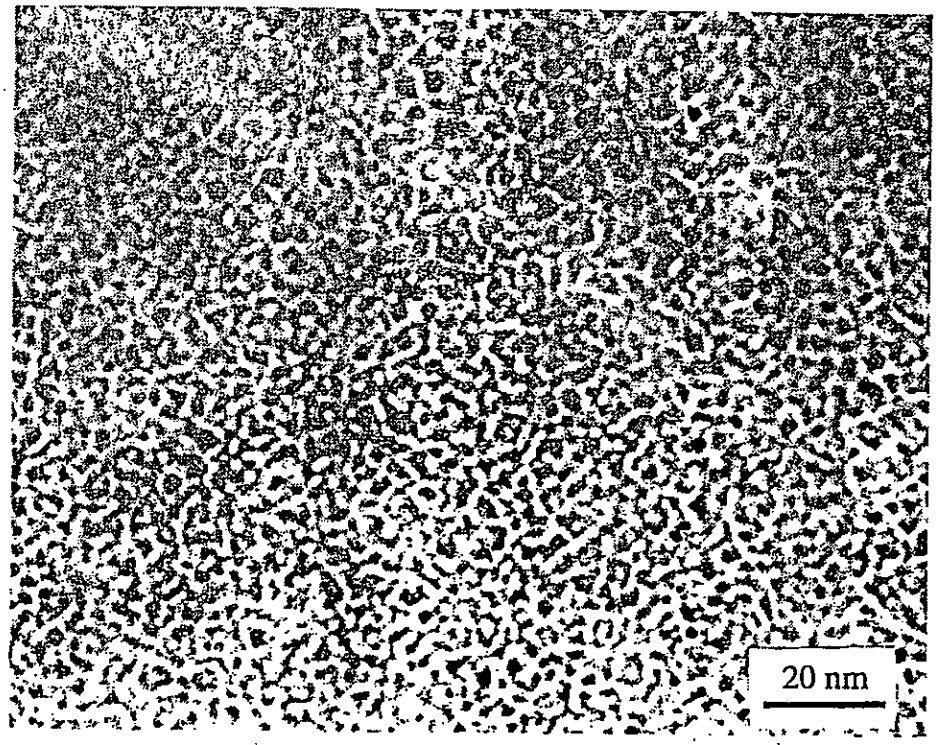


Fig. 2

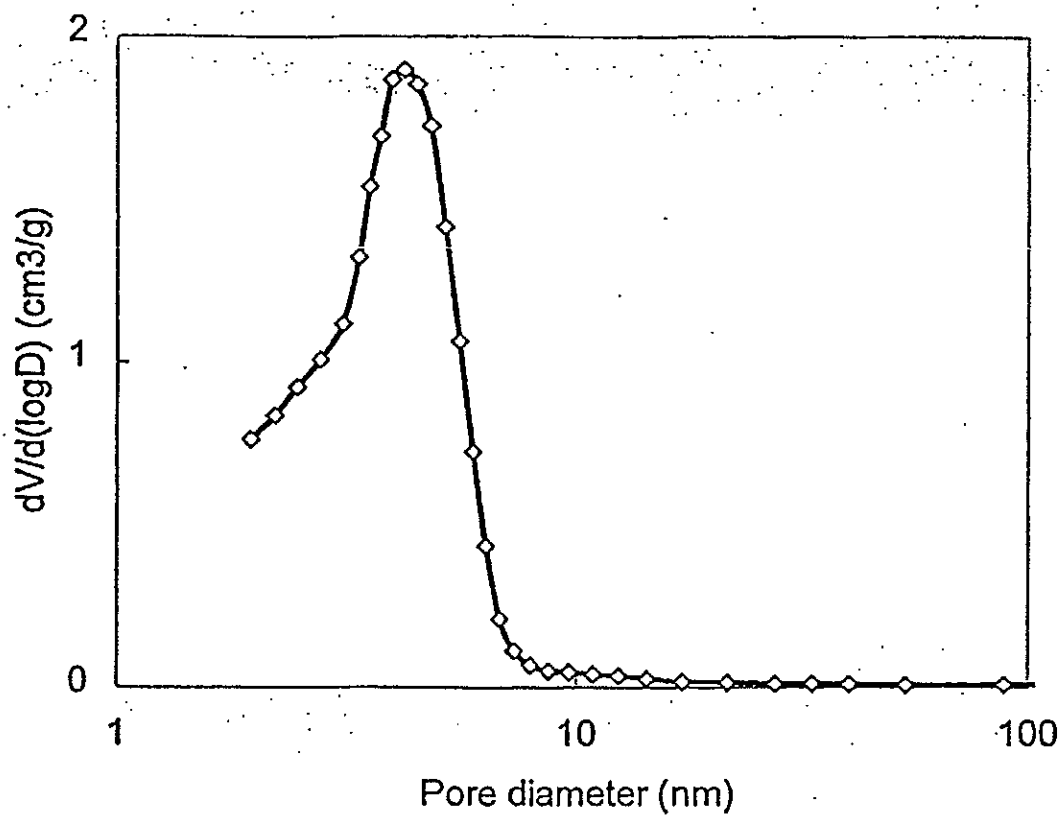


Fig. 3

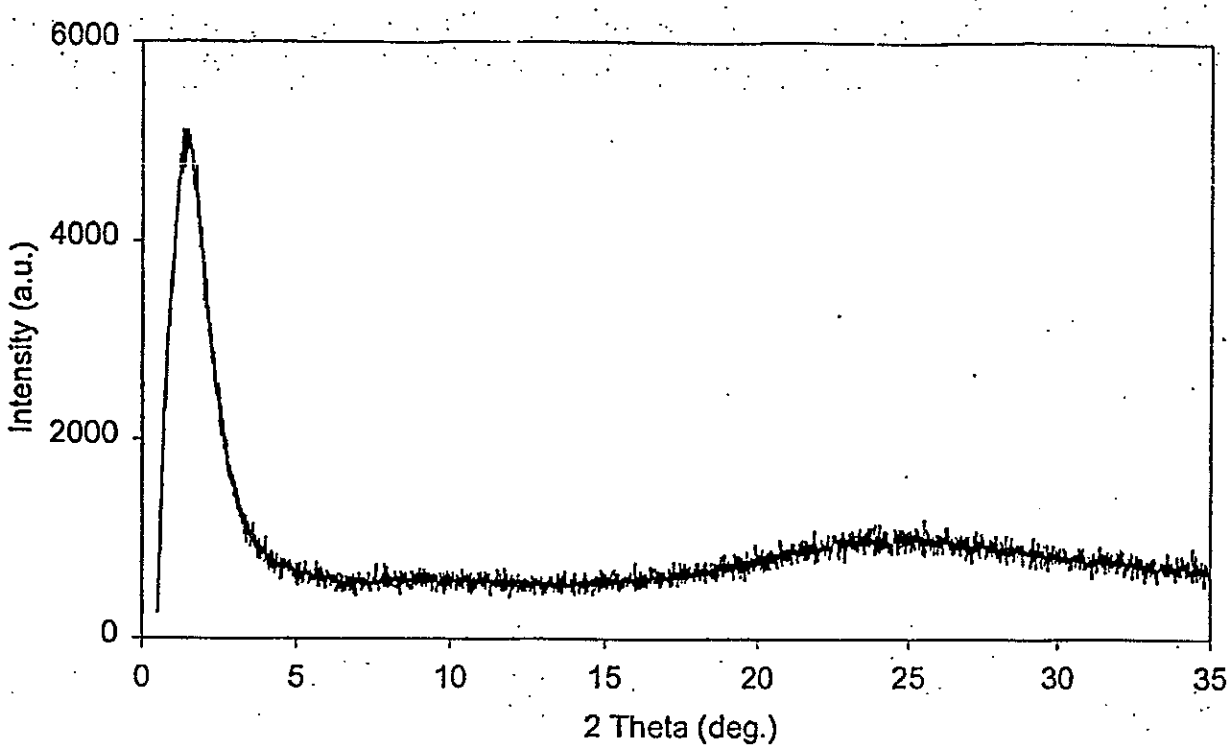


Fig. 4

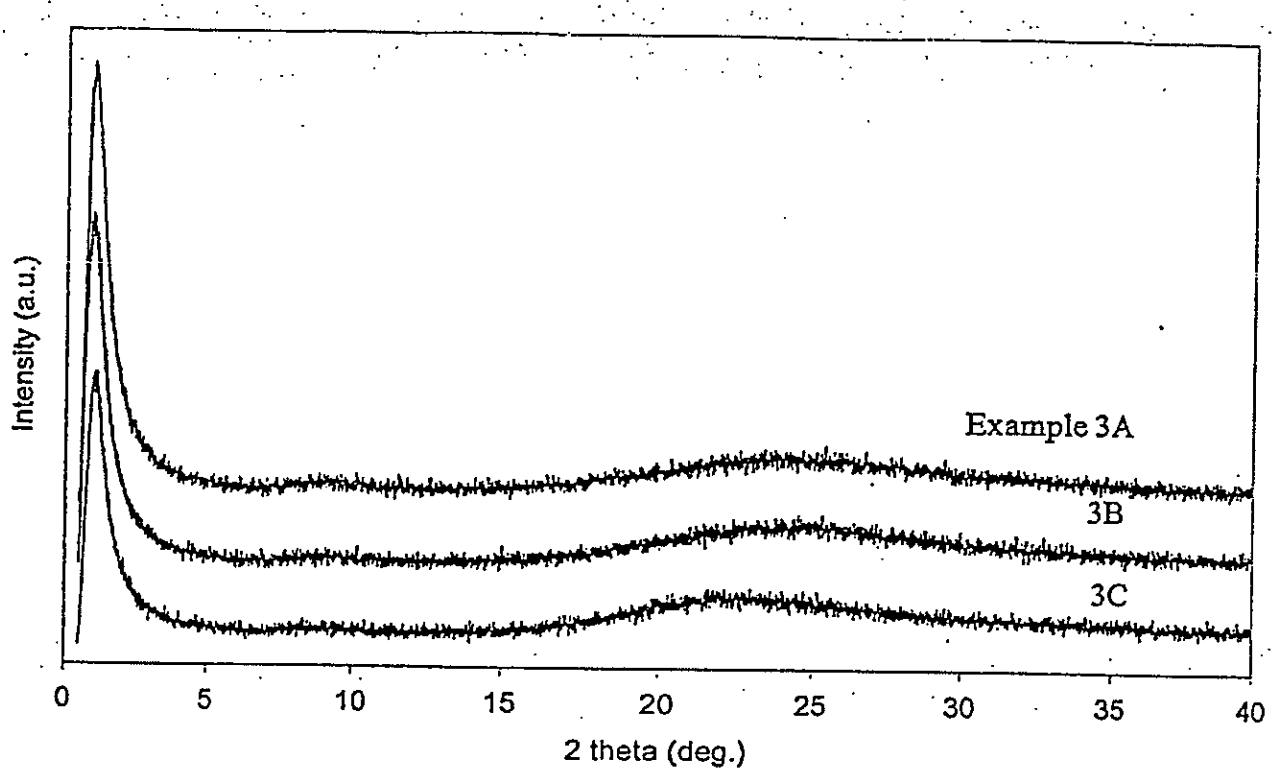


Fig. 5

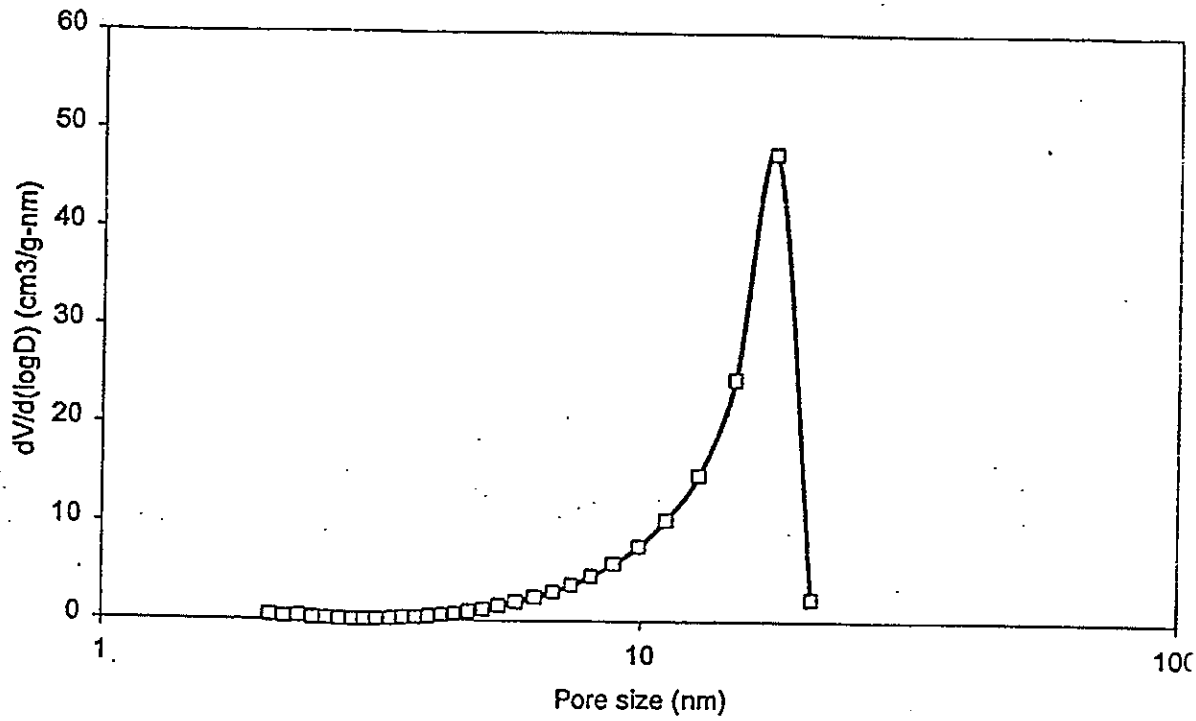


Fig. 6

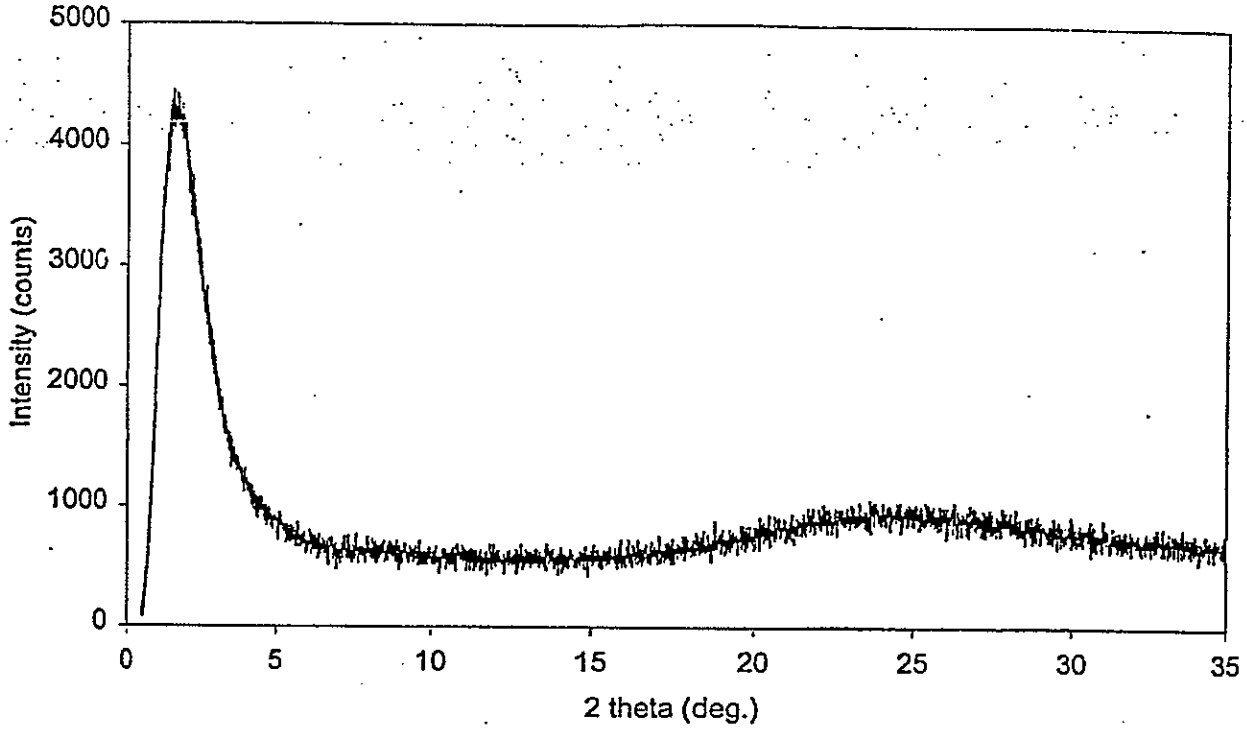

5000
4000
3000
2000
1000
0
Intensity (counts)
0
5
10
15
20
25
30
35
2 theta (deg.)

Fig. 7

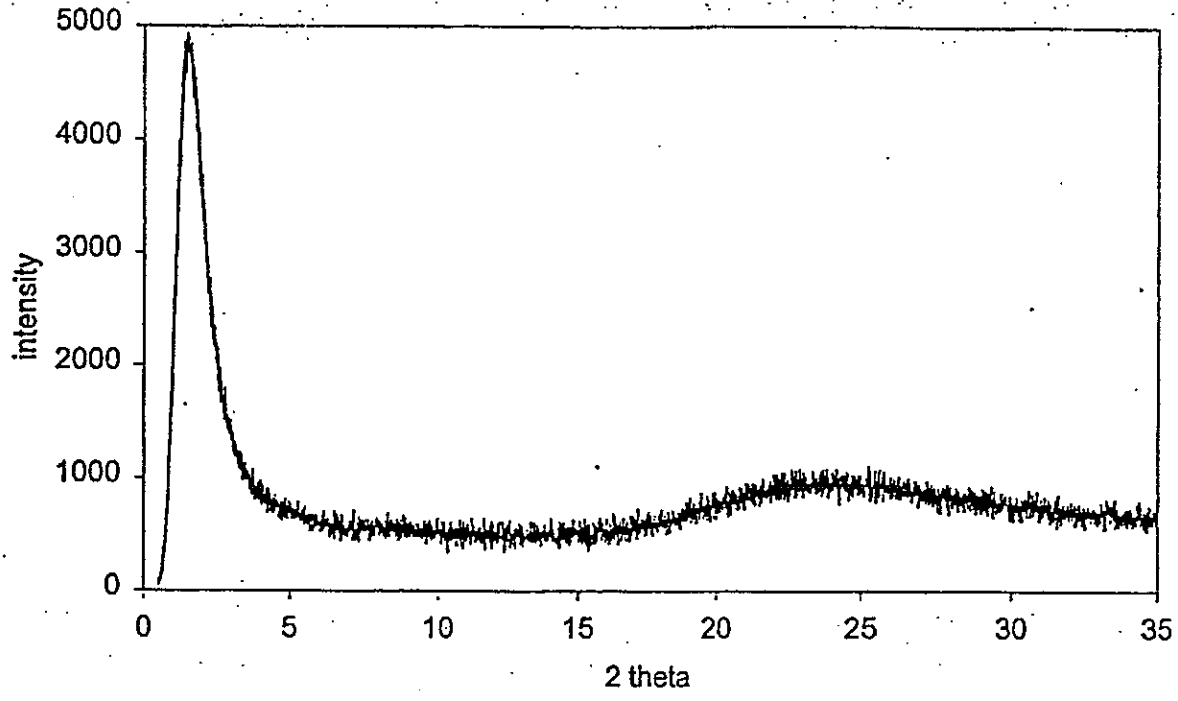

5000
4000
3000
2000
1000
0
intensity
0
5
10
15
20
25
30
35
2 theta

Fig. 8

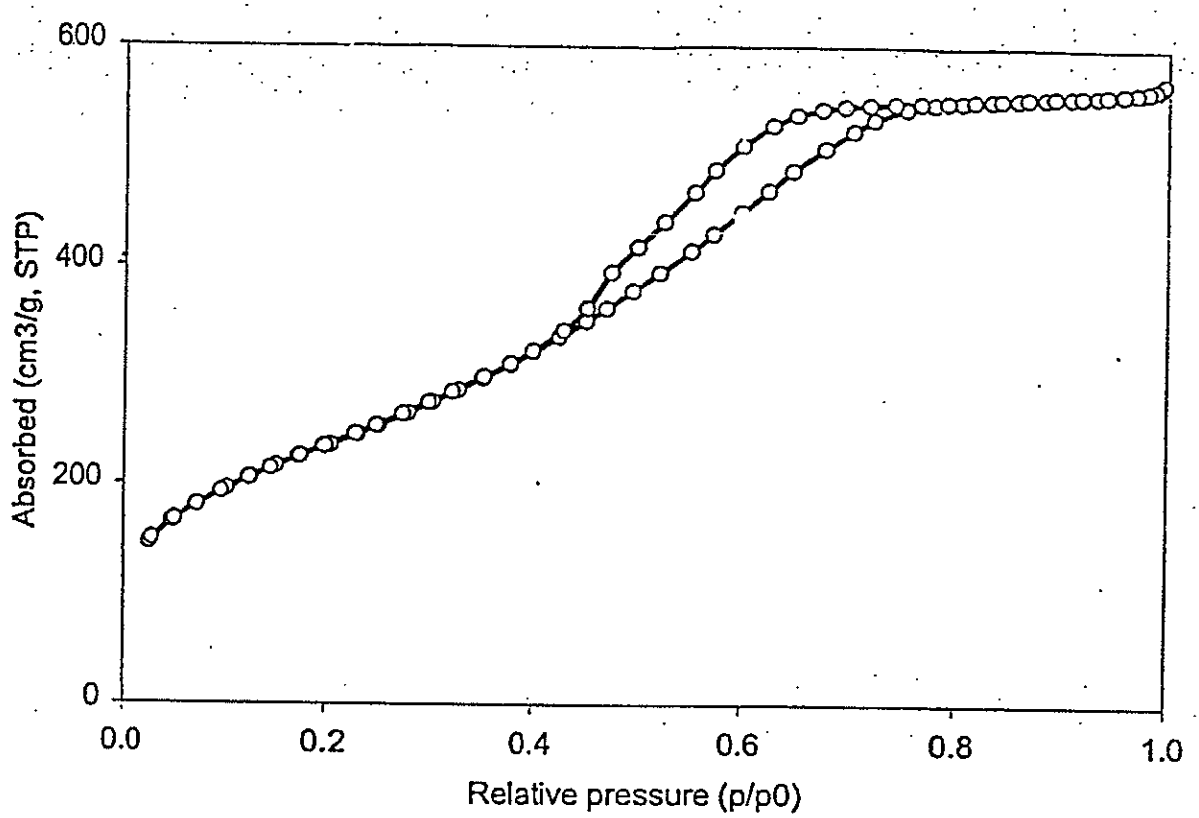

600
400
200
0
Absorbed (cm3/g, STP)
0.0
0.2
0.4
0.6
0.8
1.0
Relative pressure (p/p0)

Fig. 9

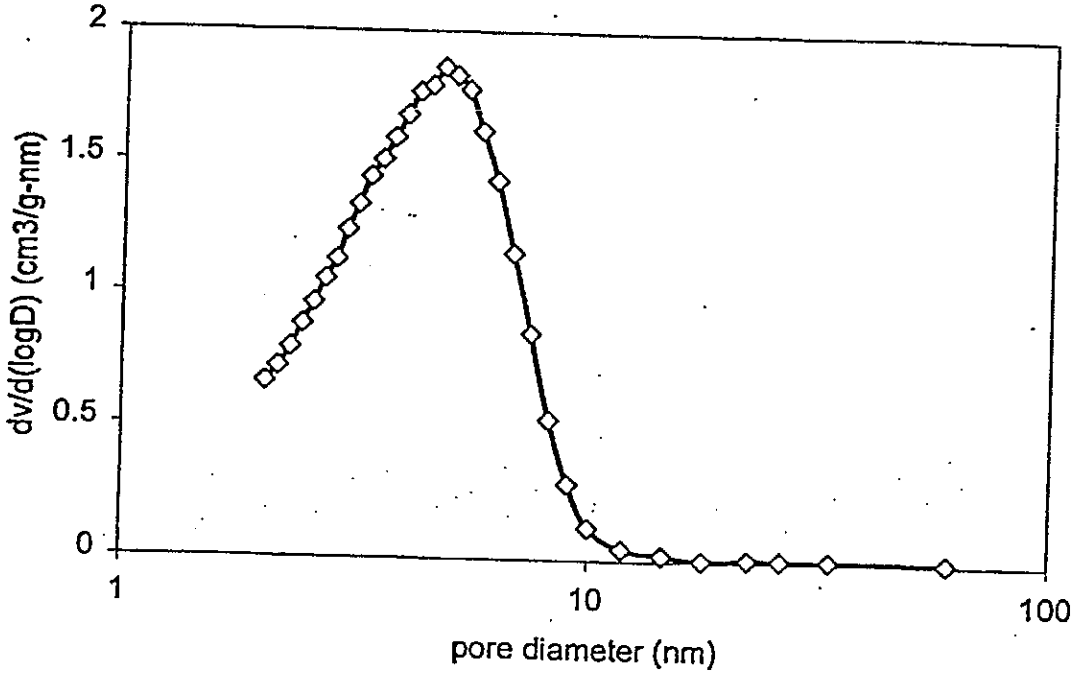


Fig. 10

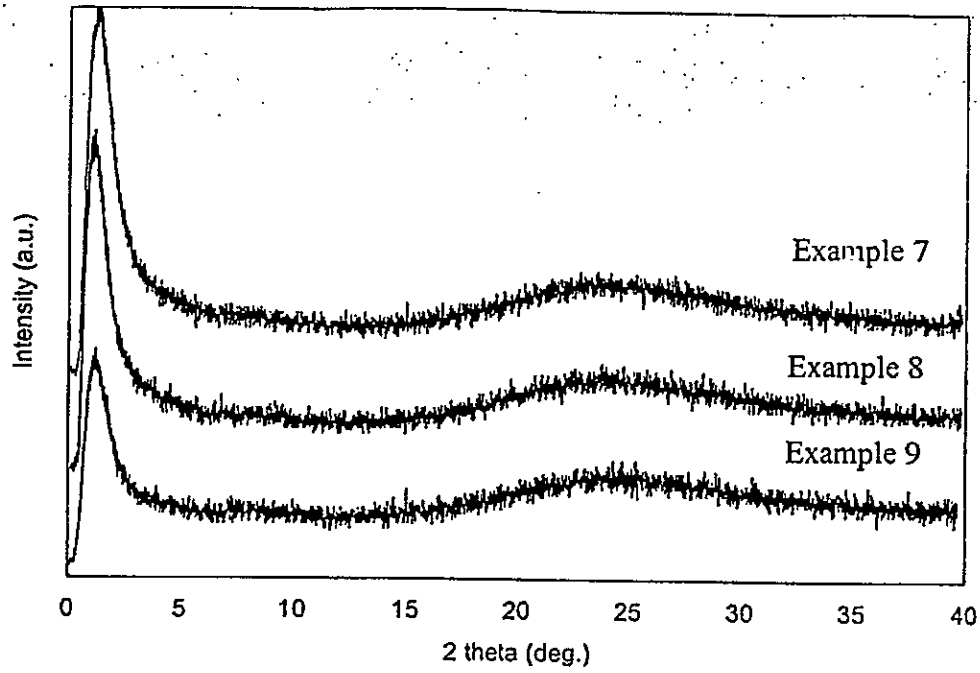

Intensity (a.u.)
Example 7
Example 8
Example 9
0
5
10
15
20
25
30
35
40
2 theta (deg.)

Fig. 11

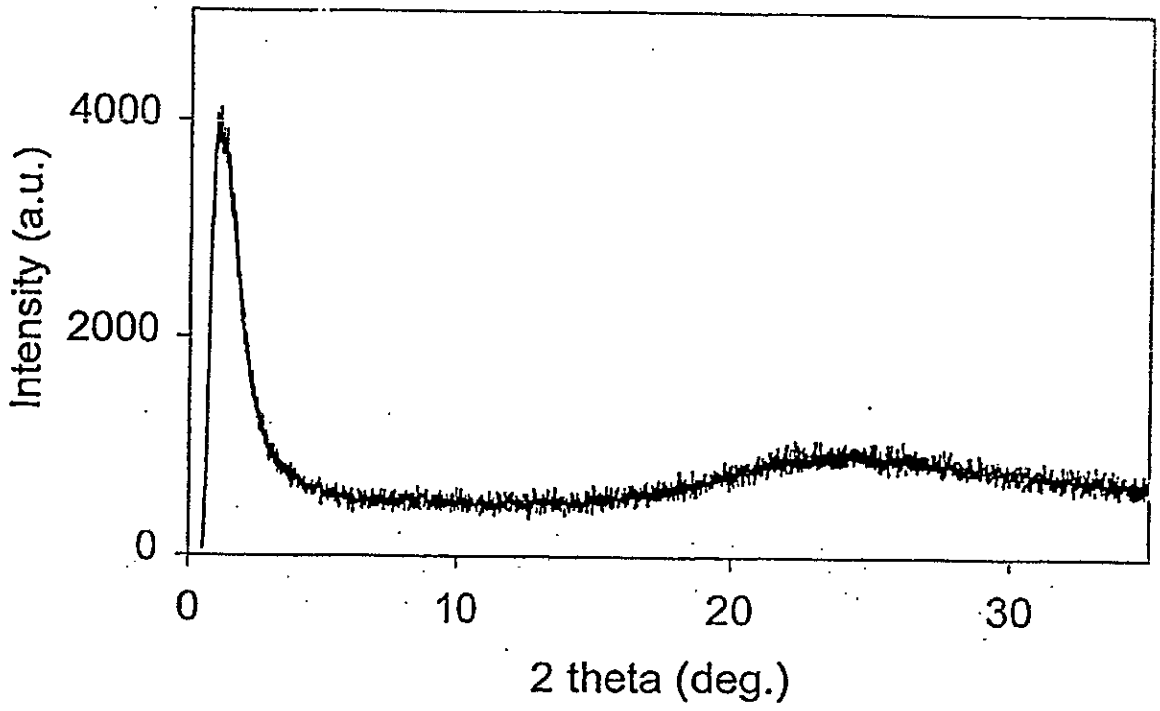


Fig. 12

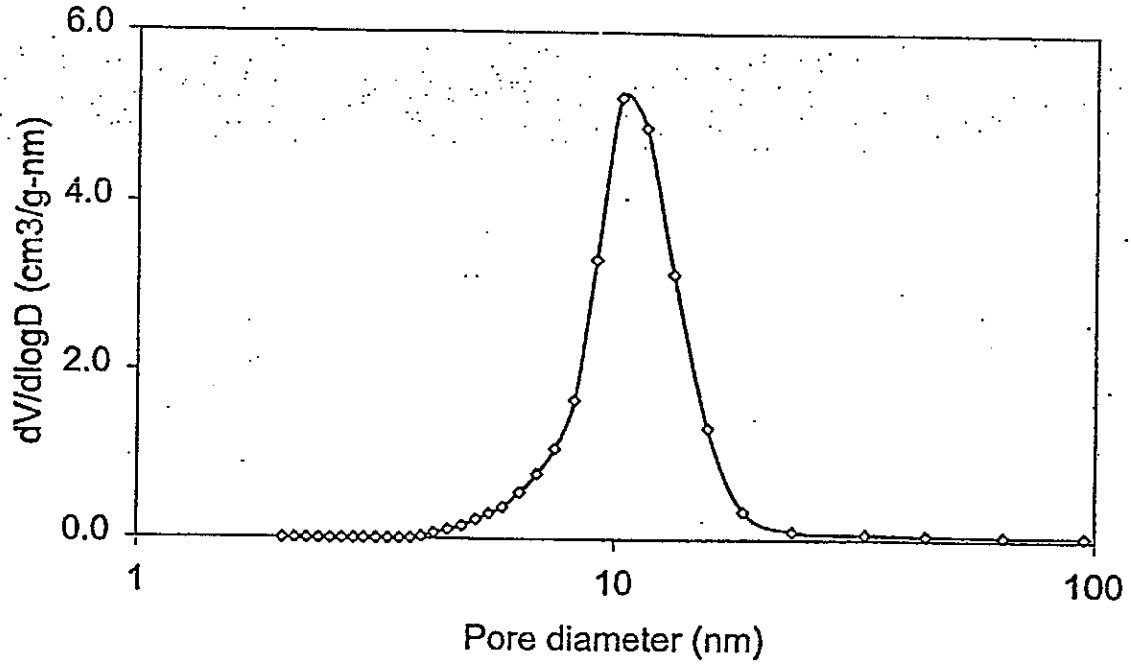


Fig. 13

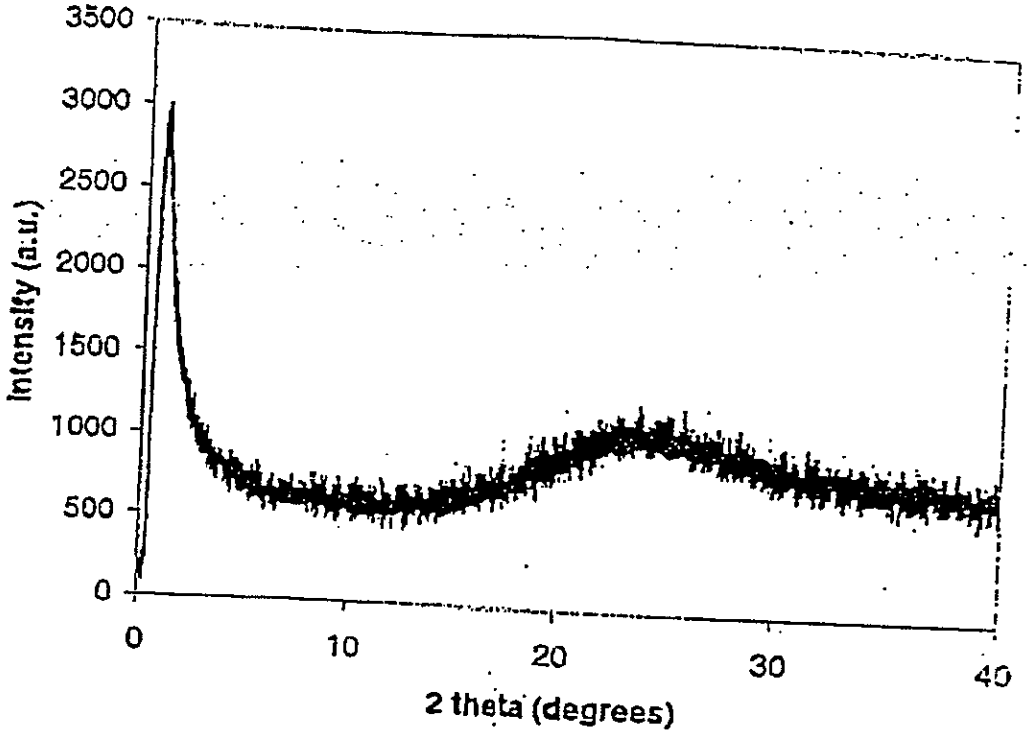

3500
3000
2500
2000
1500
1000
500
0
Intensity (a.u.)
0
10
20
30
40
2 theta (degrees)

Fig. 14

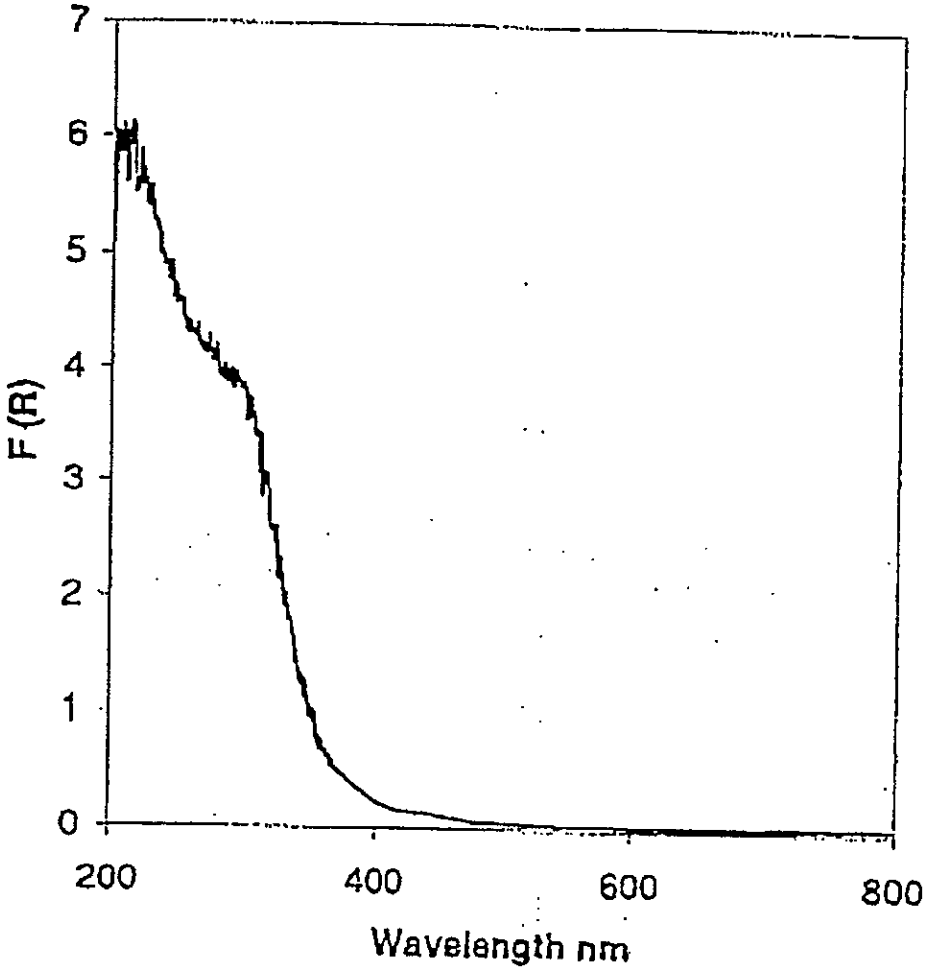


Fig. 15

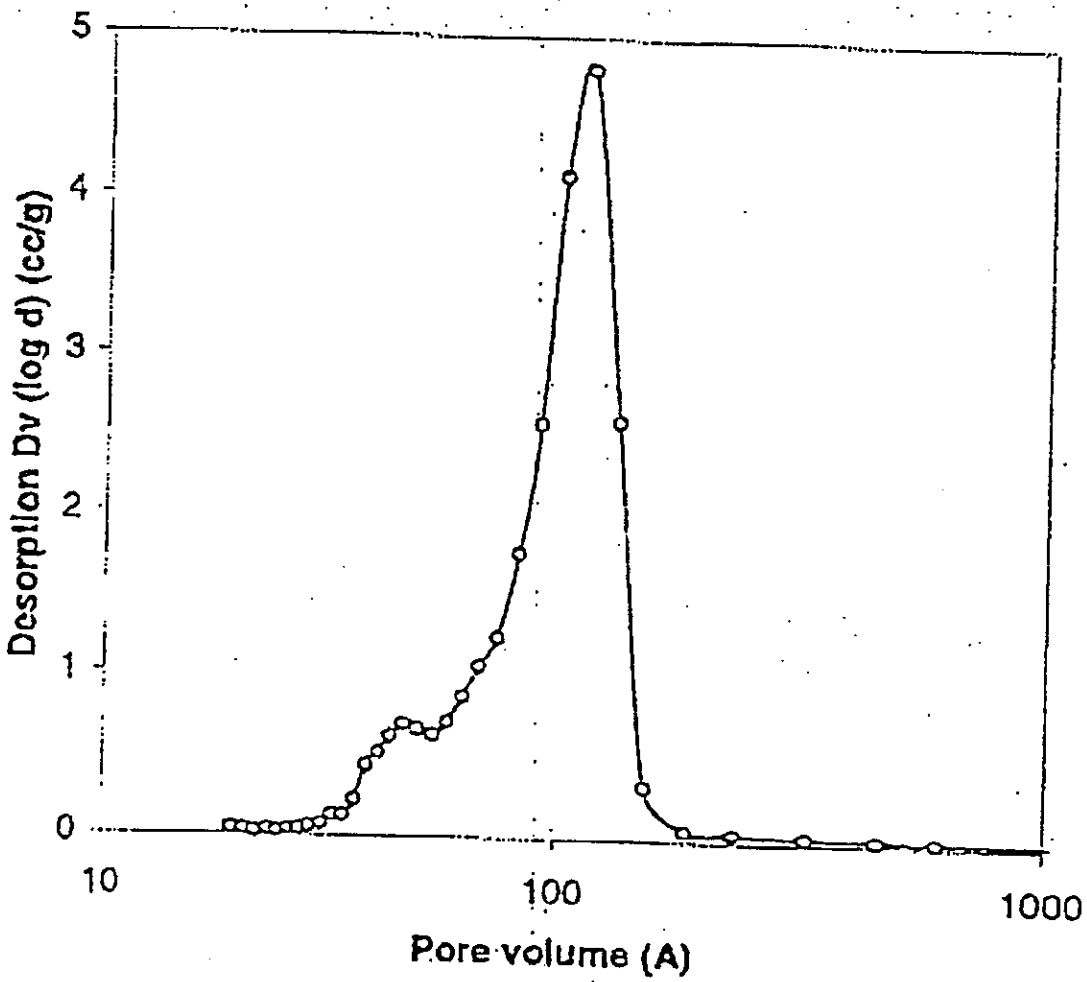


Fig. 16

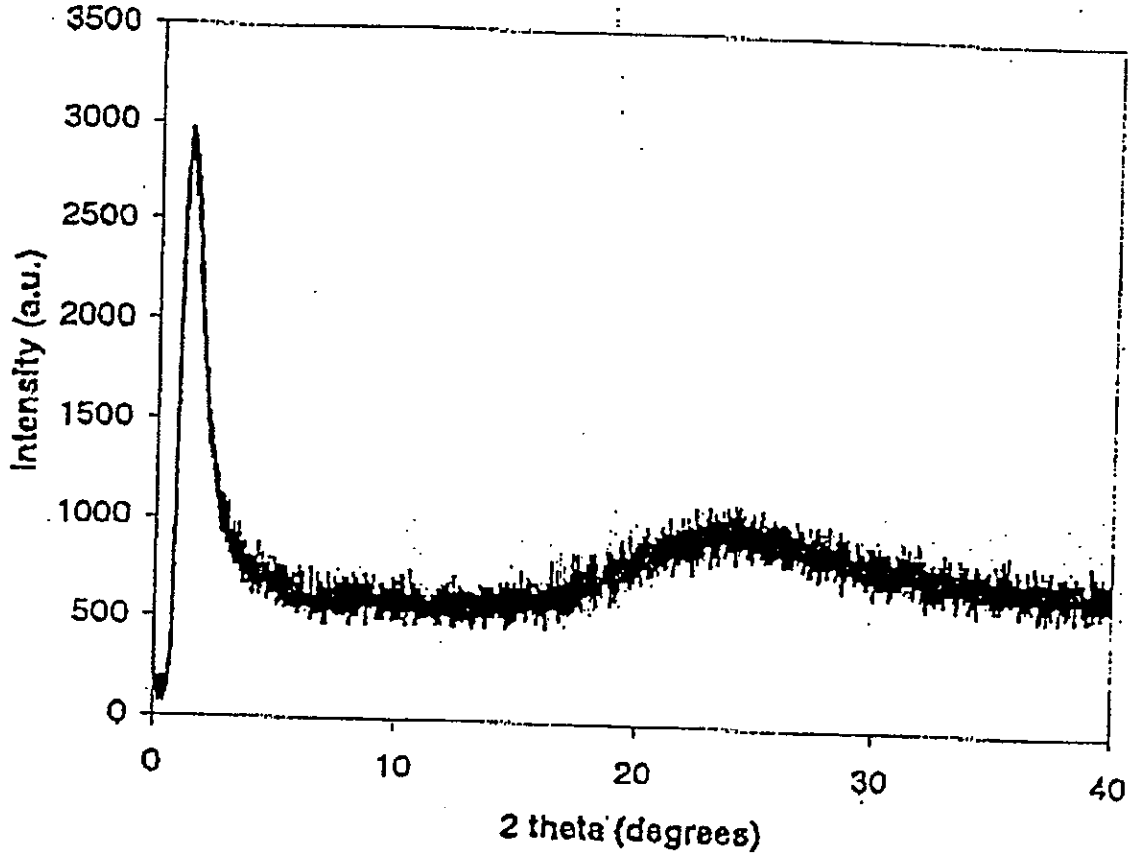

3500
3000
2500
2000
1500
1000
500
0
Intensity (a.u.)
0
10
20
30
40
2 theta (degrees)

Fig. 17

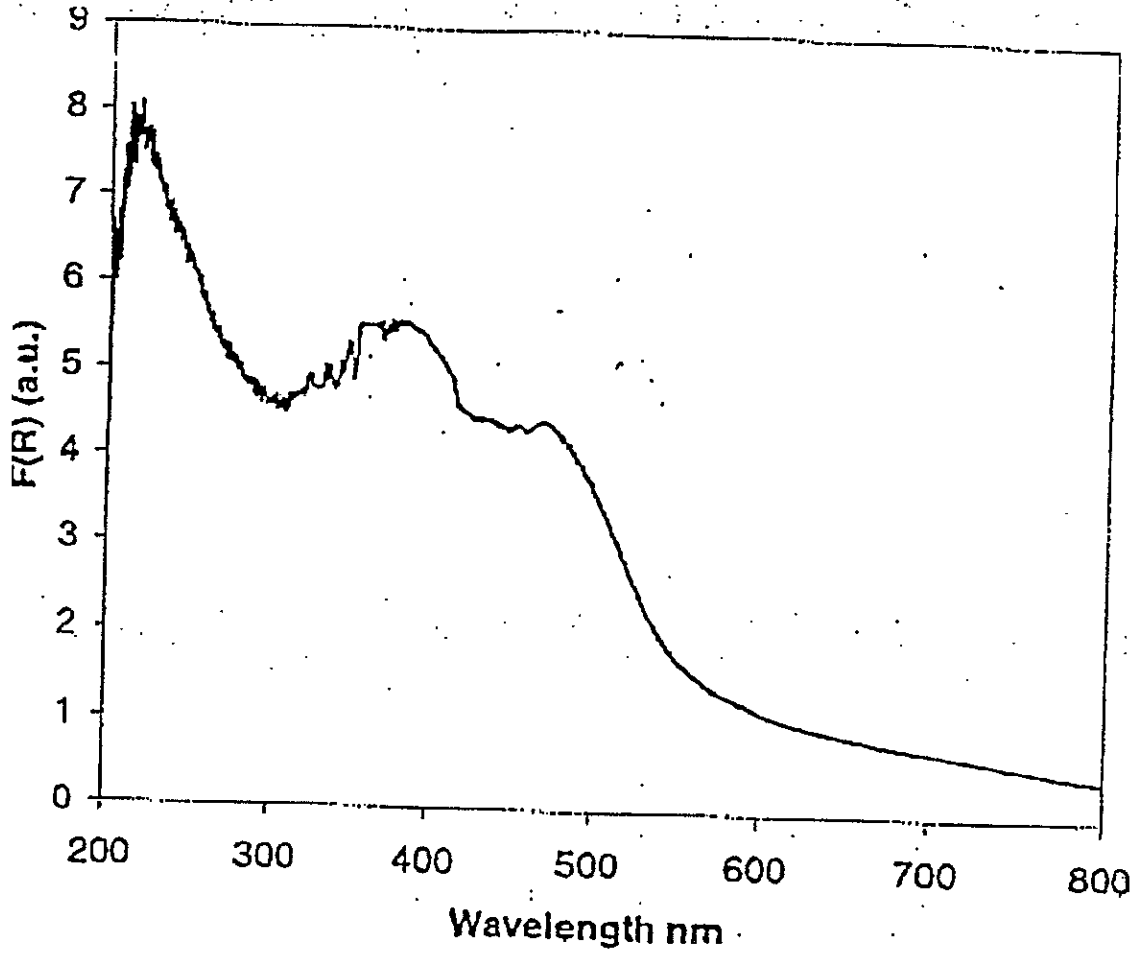


Fig. 18

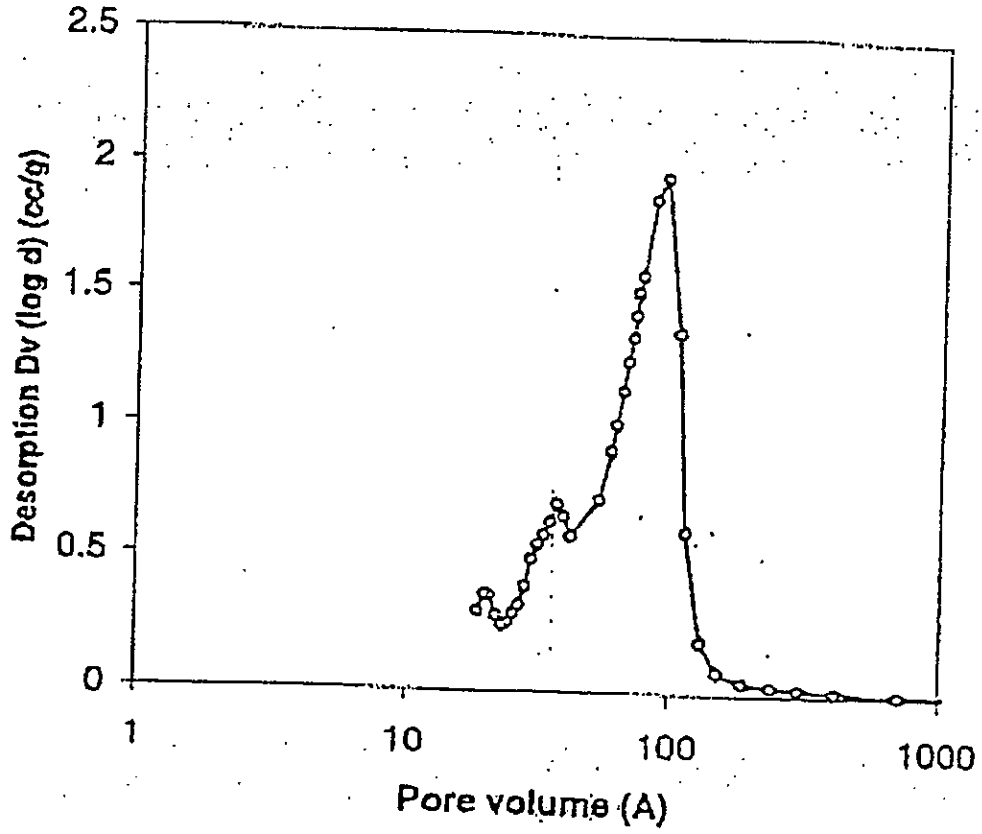


Fig. 19

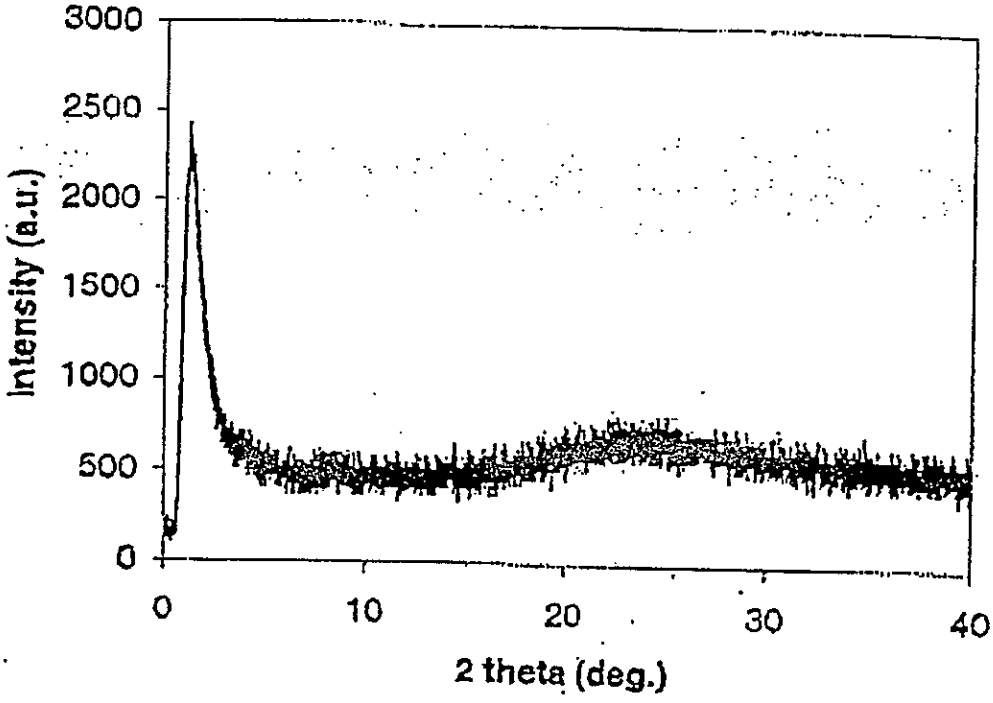

3000
2500
2000
1500
1000
500
0
Intensity (a.u.)
0
10
20
30
40
2 theta (deg.)

Fig. 20

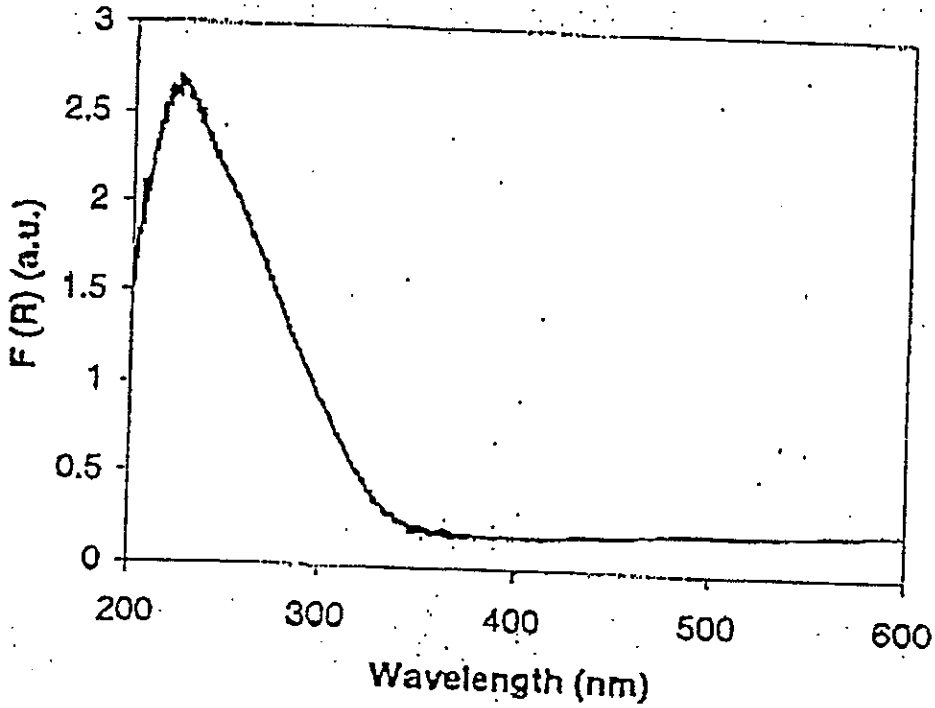


Fig. 21

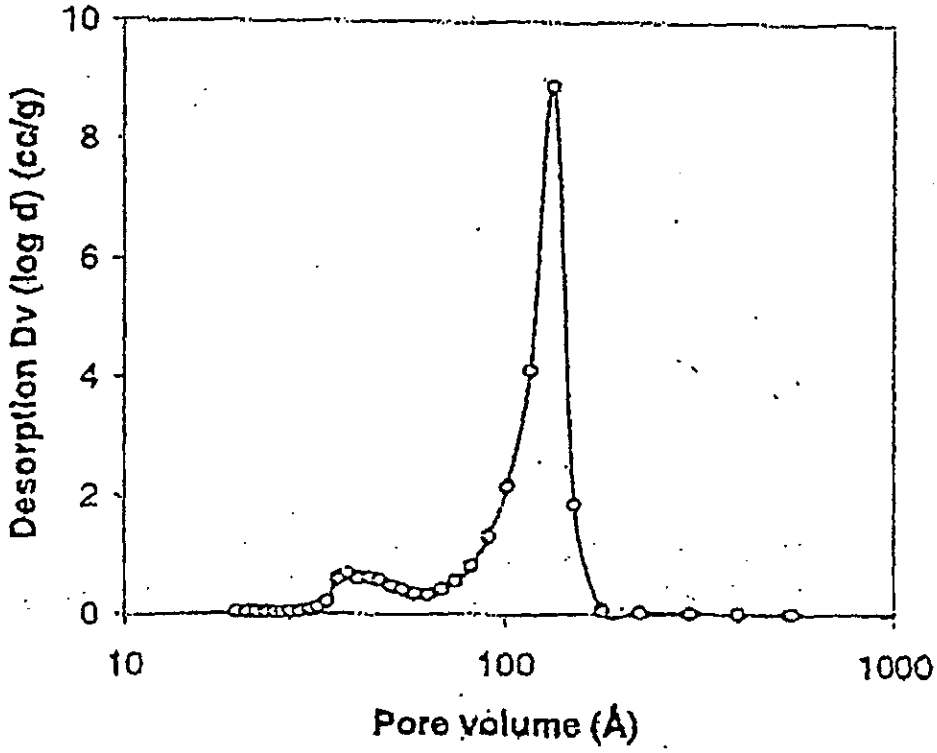


Fig. 22