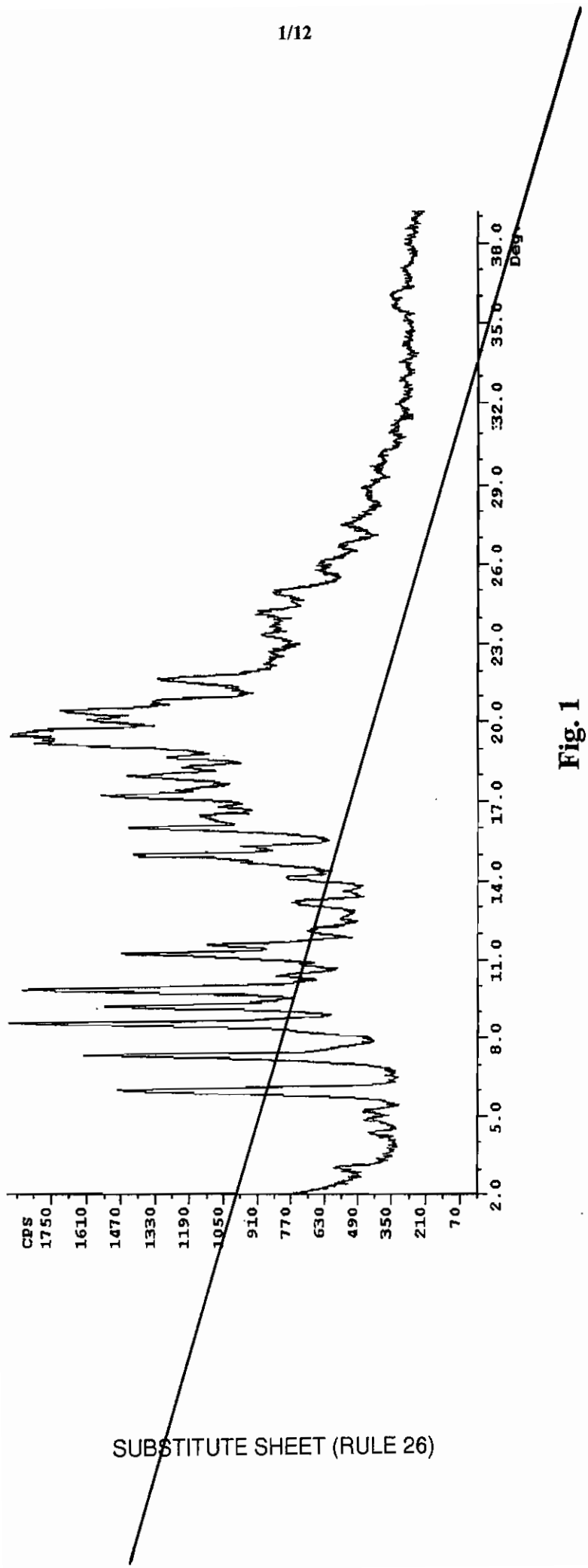
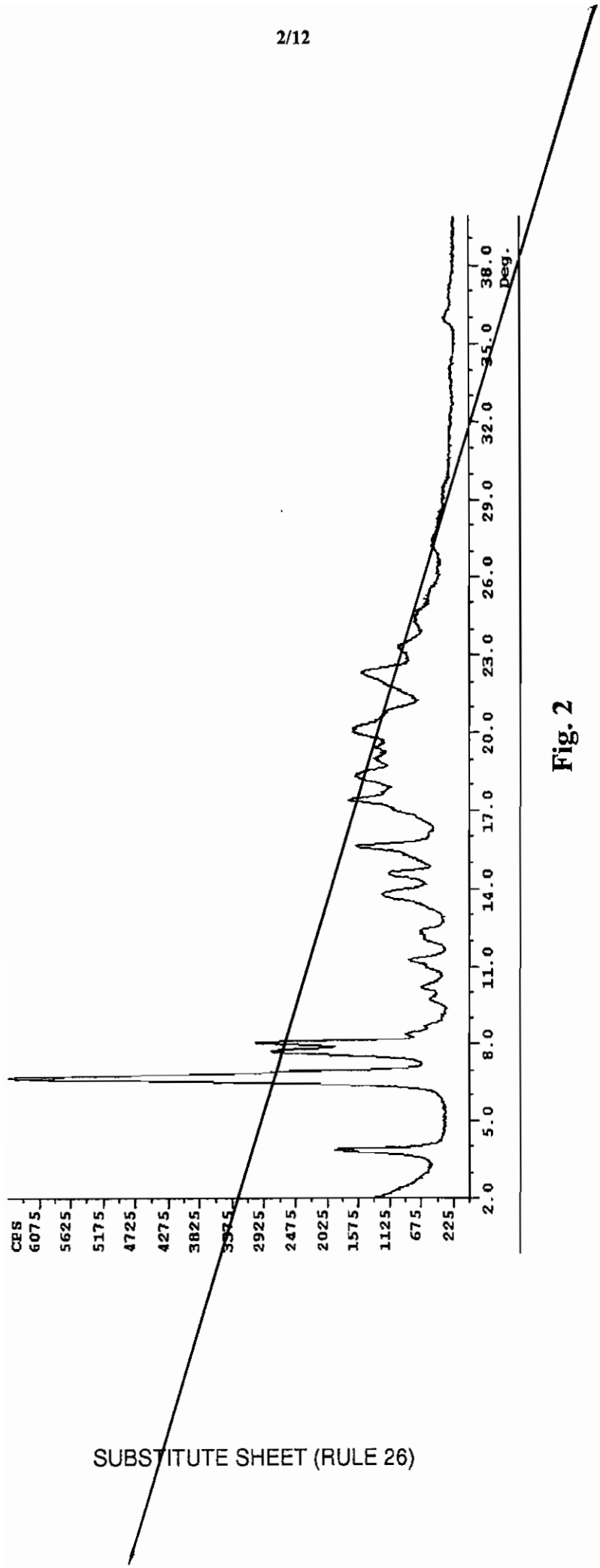

CPS
1750
1610
1470
1330
1190
1050
910
770
630
490
350
210
70
2.0
5.0
8.0
11.0
14.0
17.0
20.0
23.0
26.0
29.0
32.0
35.0
38.0
Deg.

Fig. 1


CPS
6075
5625
5175
4725
4275
3825
3375
2925
2475
2025
1575
1125
675
225
2.0
5.0
8.0
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17.0
20.0
23.0
26.0
29.0
32.0
35.0
38.0
Deg.

Fig. 2

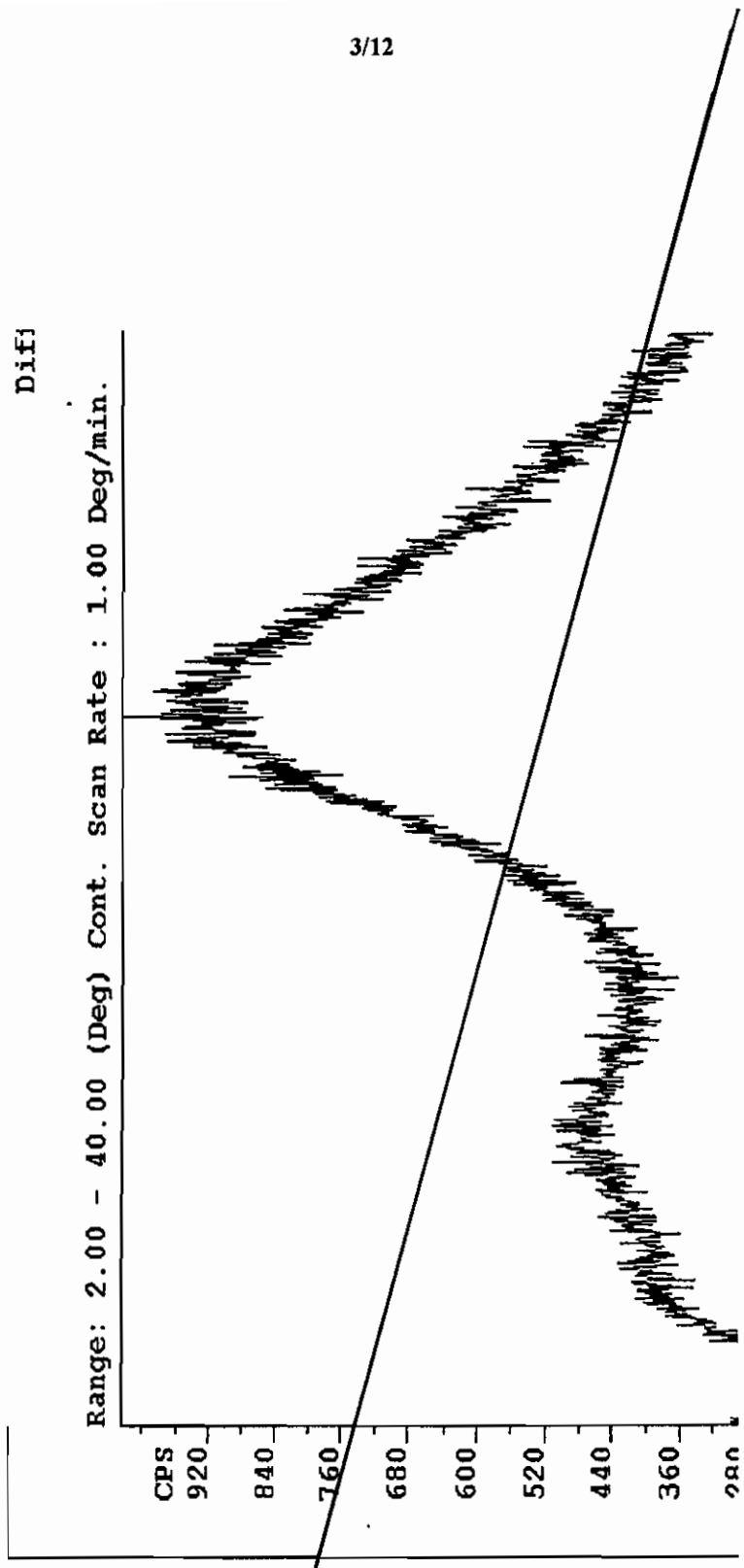
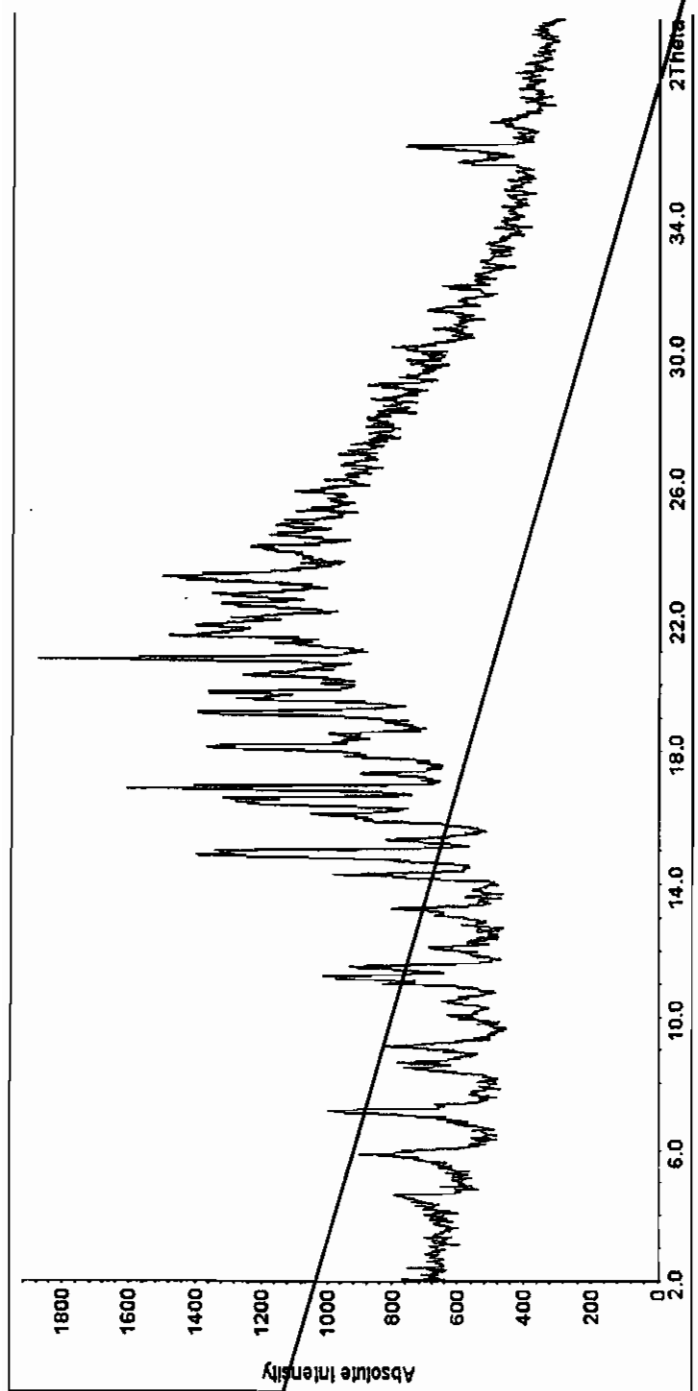

Difi
Range: 2.00 - 40.00 (Deg) Cont. Scan Rate : 1.00 Deg/min.
CPS
920
840
760
680
600
520
440
360

Fig. 3


Absolute Intensity
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1600
1400
1200
1000
800
600
400
200
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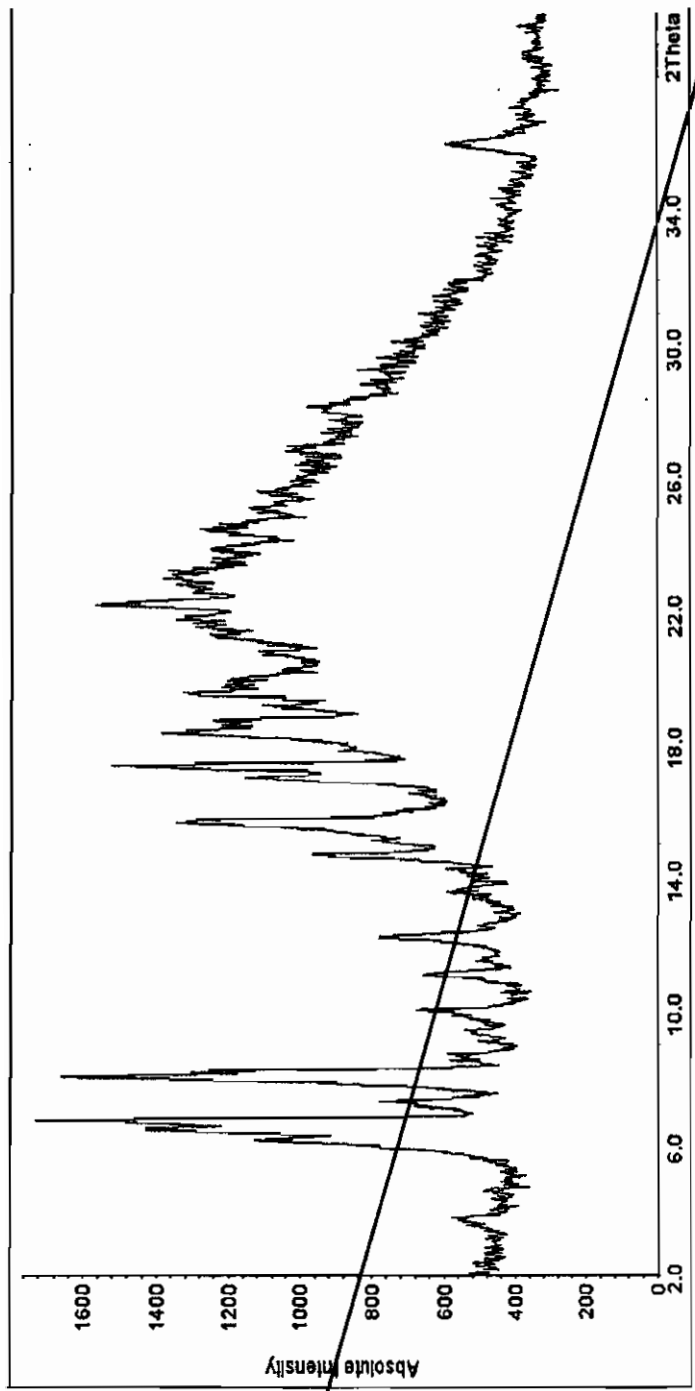
2.0
6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 4


Absolute Intensity
1600
1400
1200
1000
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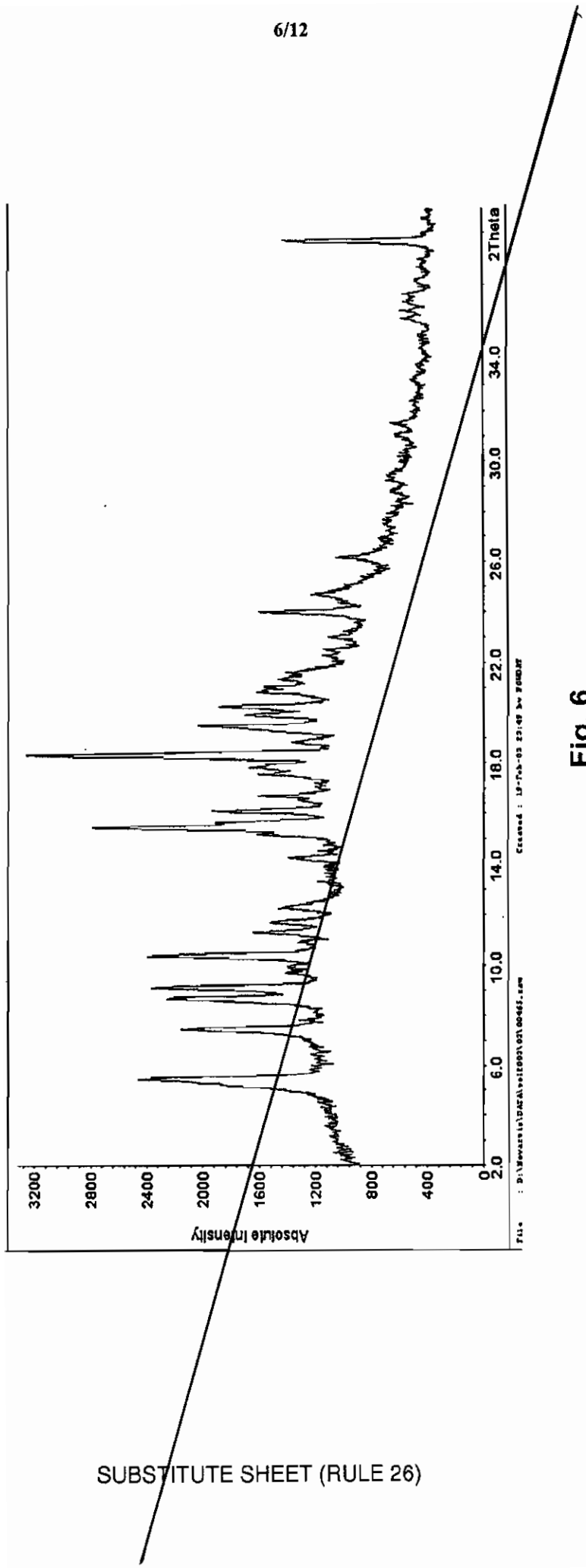
6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 5


Absolute Intensity
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2400
2000
1600
1200
800
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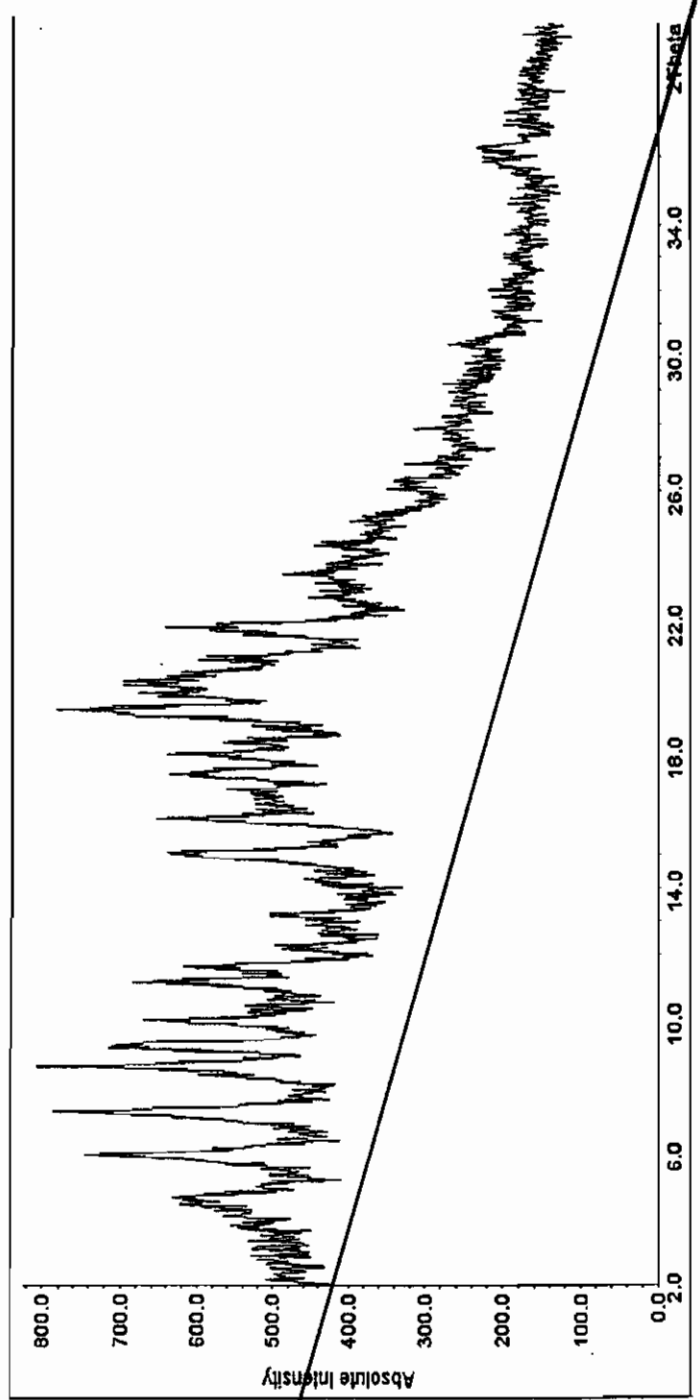
6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 6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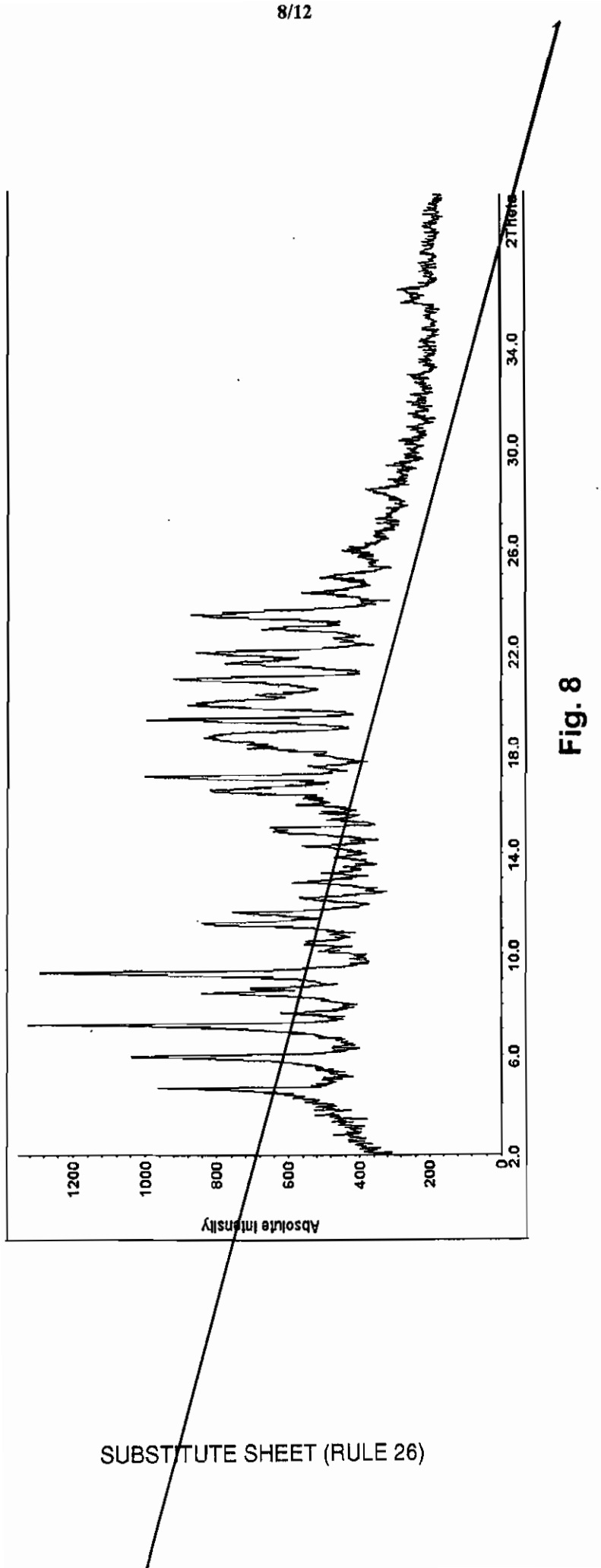
400.0
300.0
200.0
100.0
0.0
2.0
6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 7


Absolute Intensity
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1000
800
600
400
200
0
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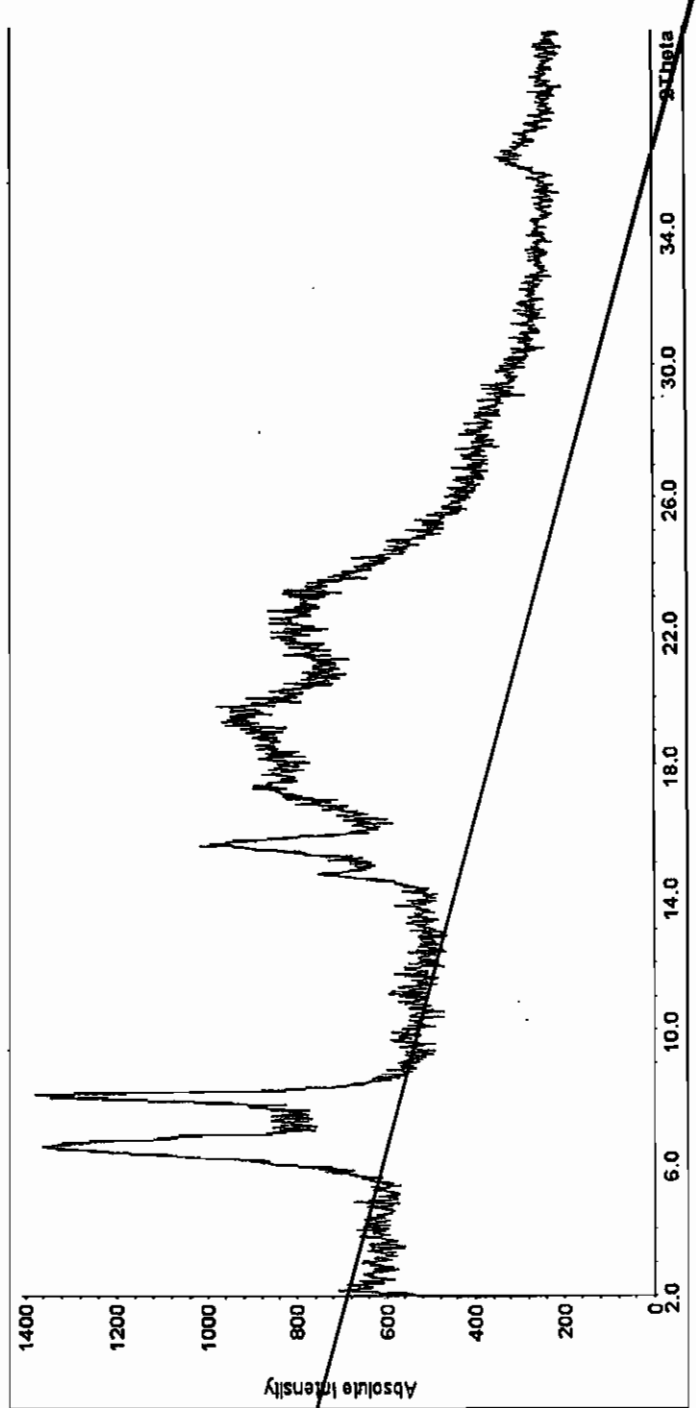
6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 8


Absolute Intensity
1400
1200
1000
800
600
400
200
0
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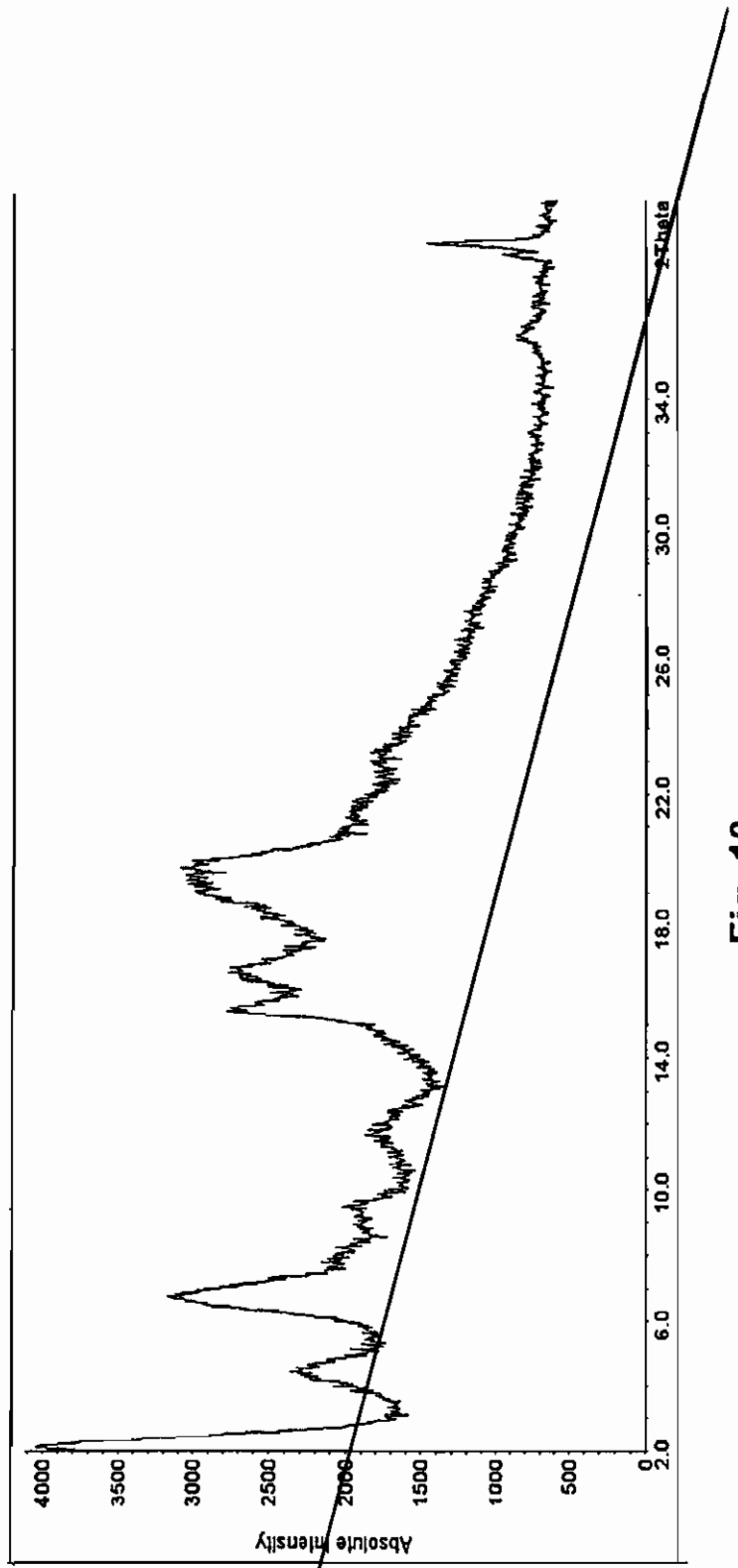
6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 9


Absolute Intensity
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3500
3000
2500
2000
1500
1000
500
0
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6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 10

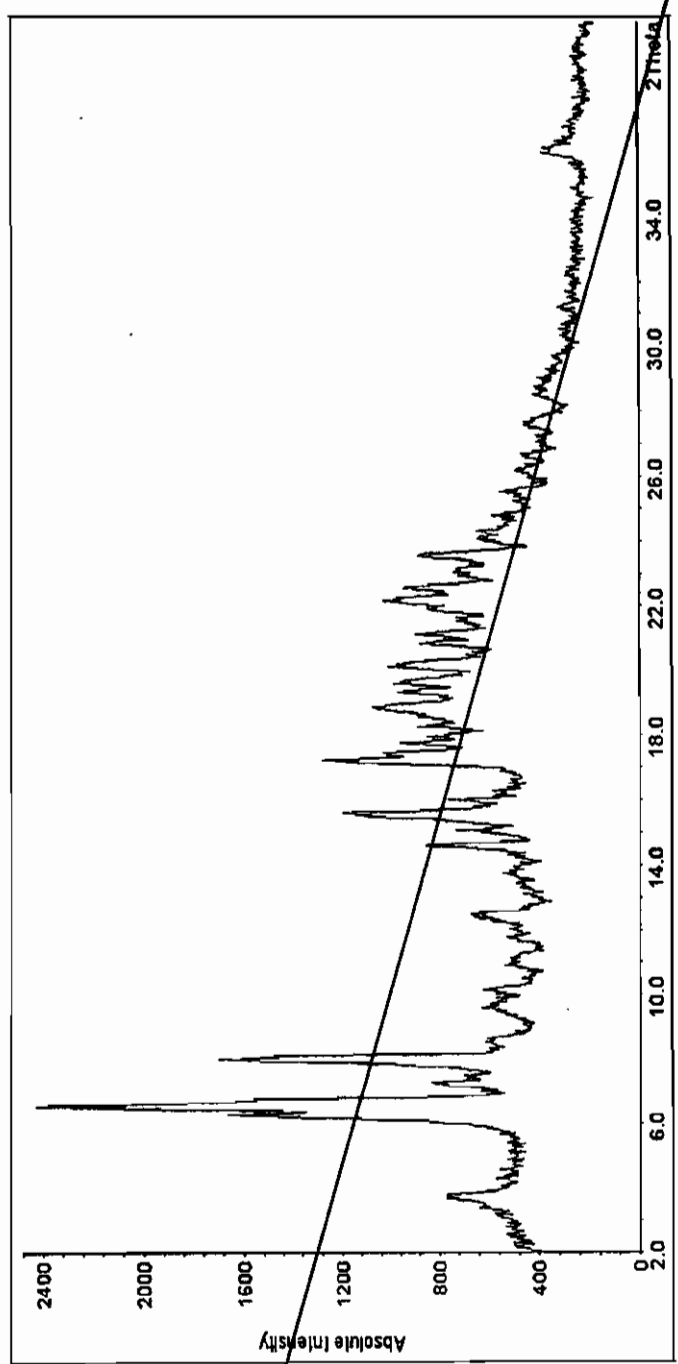

Absolute Intensity
2400
2000
1600
1200
800
400
0
2.0
6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 11

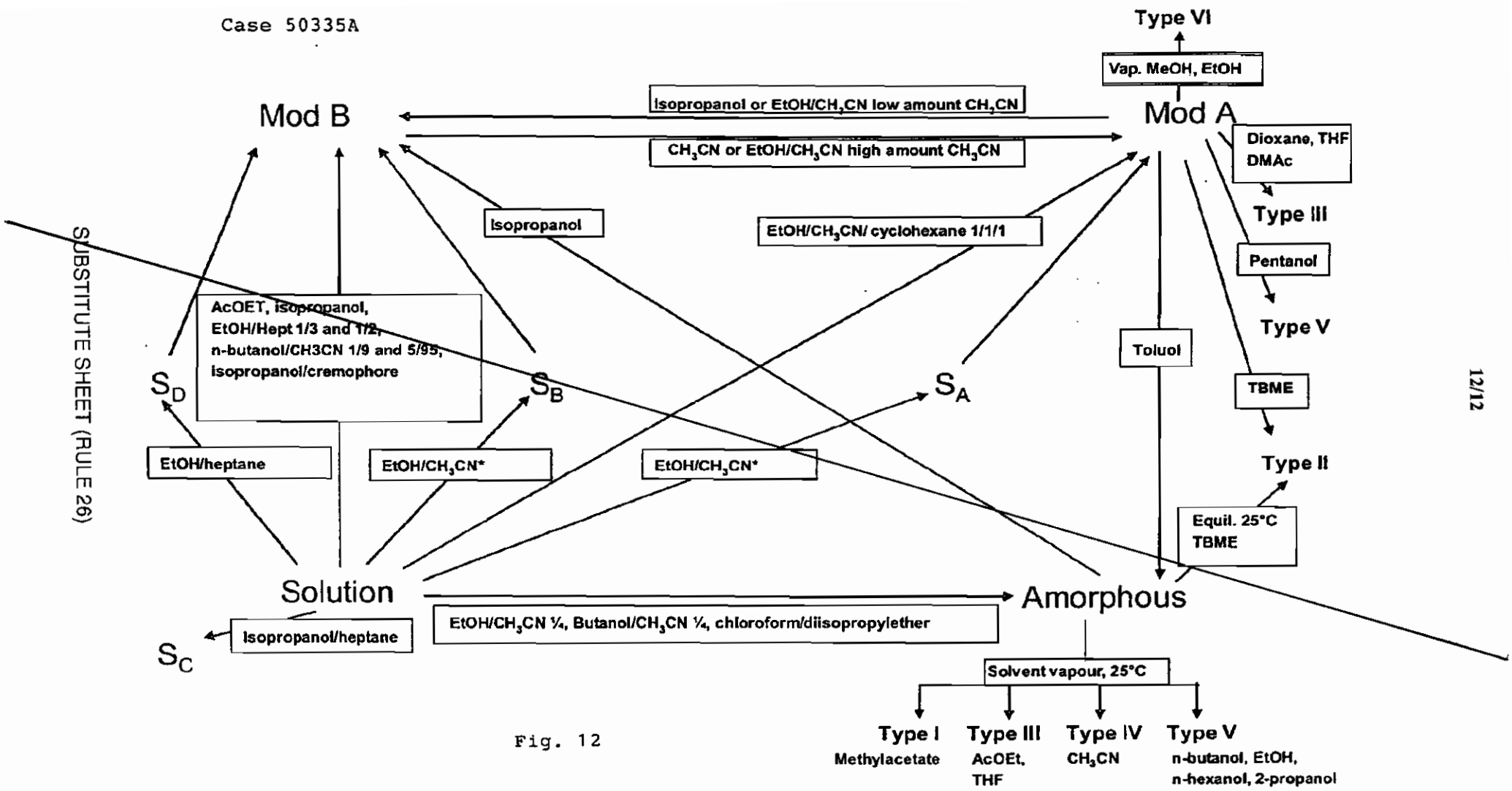


Fig. 12

SUBSTITUTE SHEET (RULE 26)

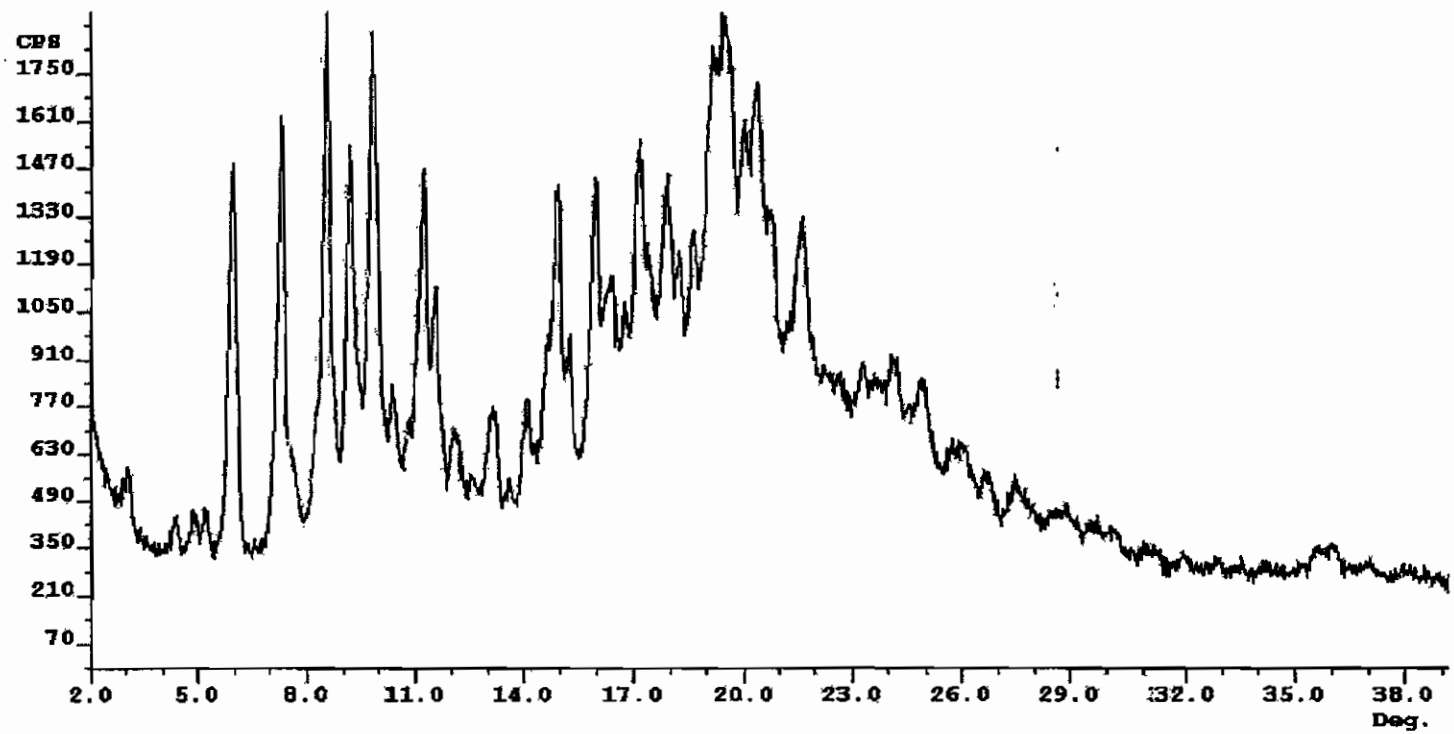
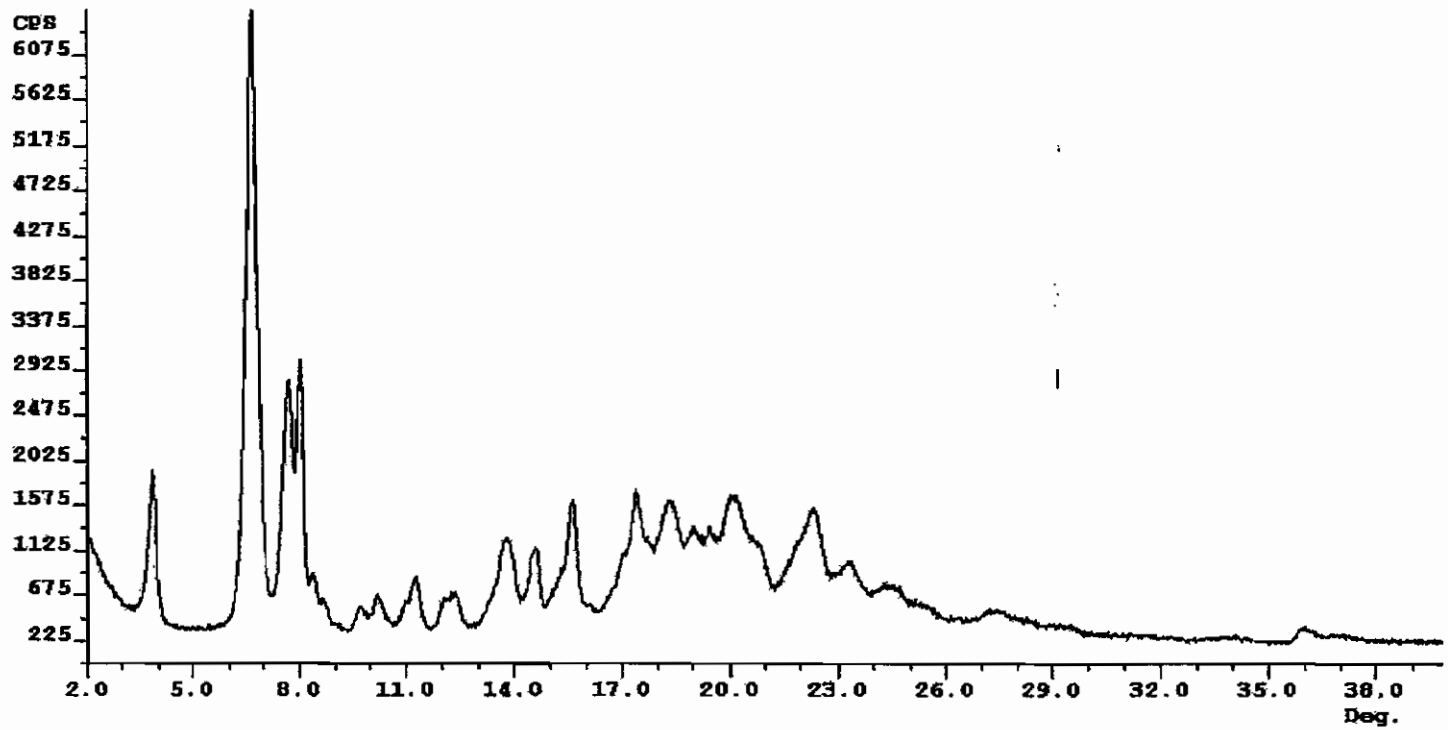

CPS
1750
1610
1470
1330
1190
1050
910
770
630
490
350
210
70
2.0
5.0
8.0
11.0
14.0
17.0
20.0
23.0
26.0
29.0
32.0
35.0
38.0
Deg.

Fig. 1

2/12


CPS
6075
5625
5175
4725
4275
3825
3375
2925
2475
2025
1575
1125
675
225
2.0
5.0
8.0
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17.0
20.0
23.0
26.0
29.0
32.0
35.0
38.0
Deg.

Fig. 2

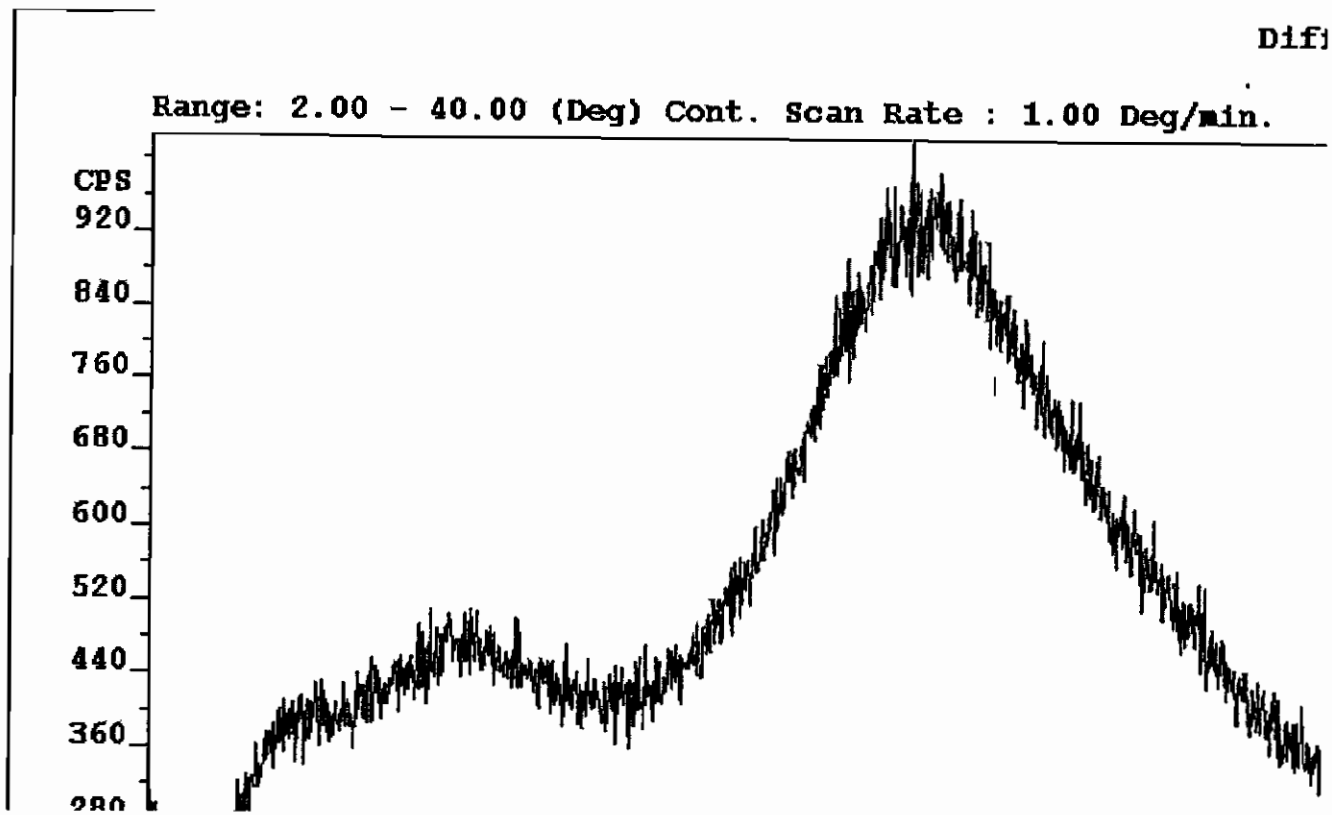
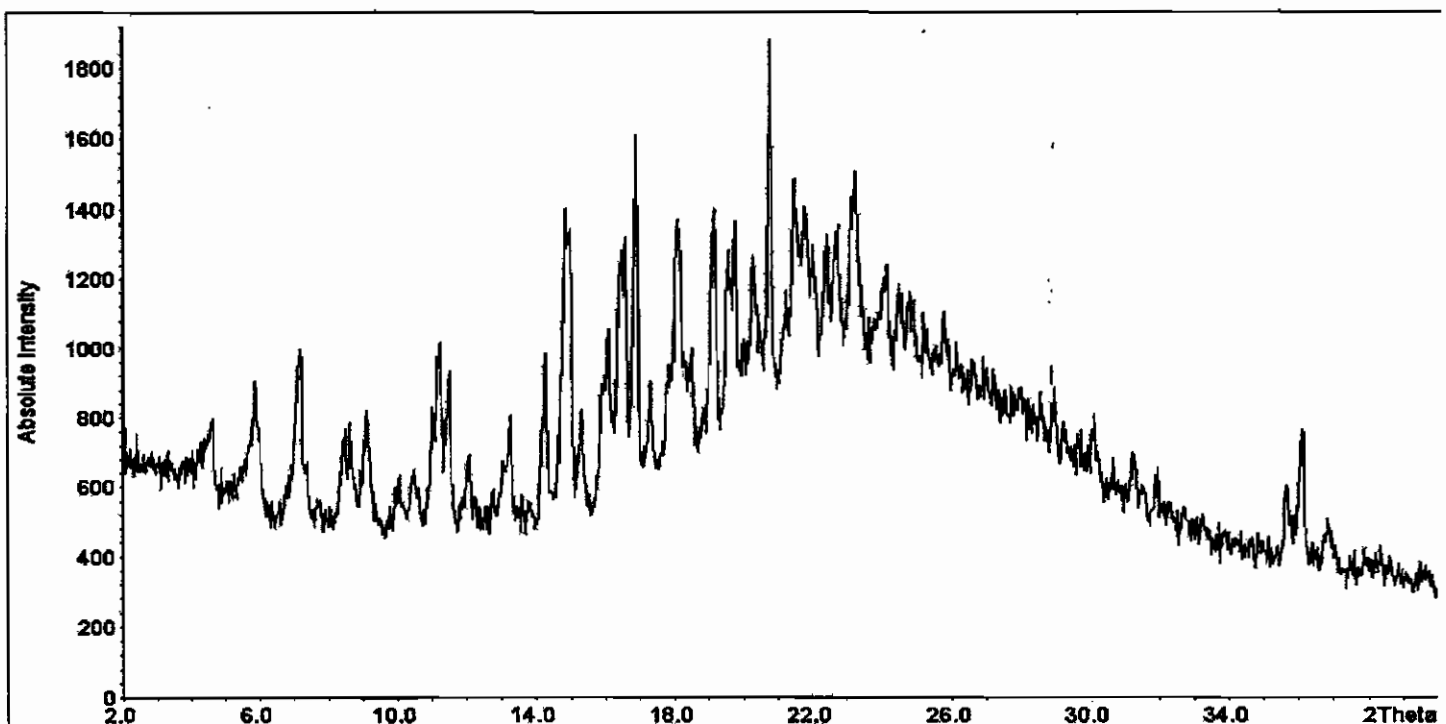

Dif
Range: 2.00 - 40.00 (Deg) Cont. Scan Rate : 1.00 Deg/min.
CPS
920
840
760
680
600
520
440
360

Fig. 3


Absolute Intensity
1800
1600
1400
1200
1000
800
600
400
200
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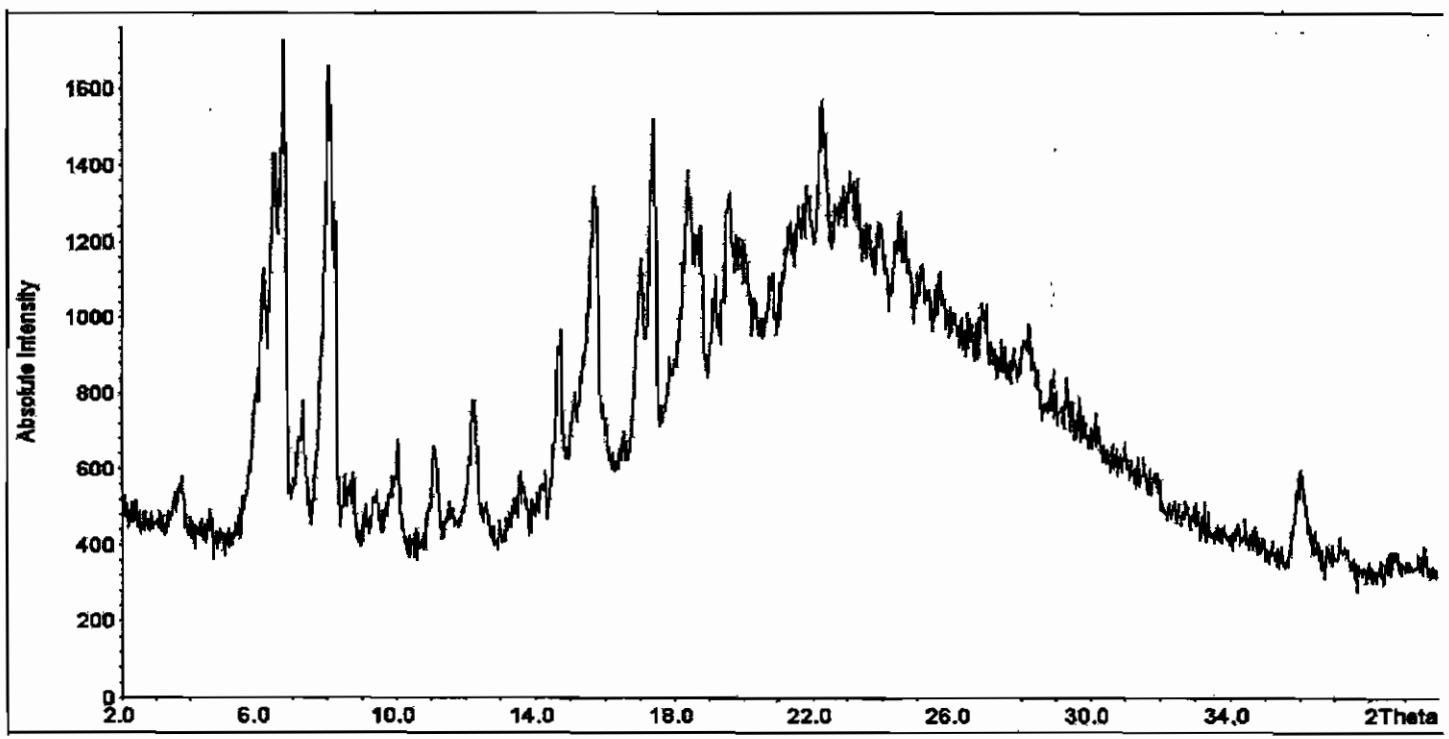
6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 4

5/12


Absolute Intensity
1600
1400
1200
1000
800
600
400
200
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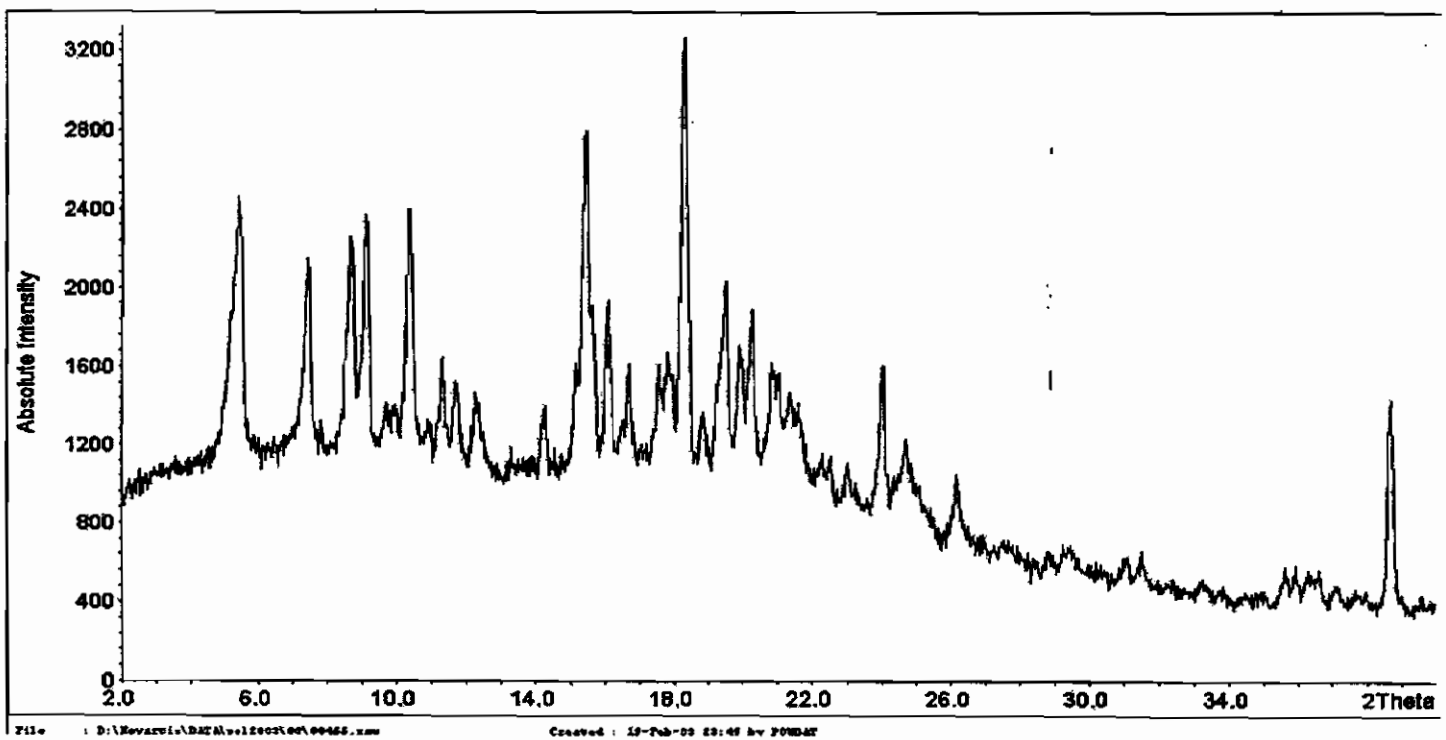
6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 5


Absolute Intensity
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2800
2400
2000
1600
1200
800
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6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 6

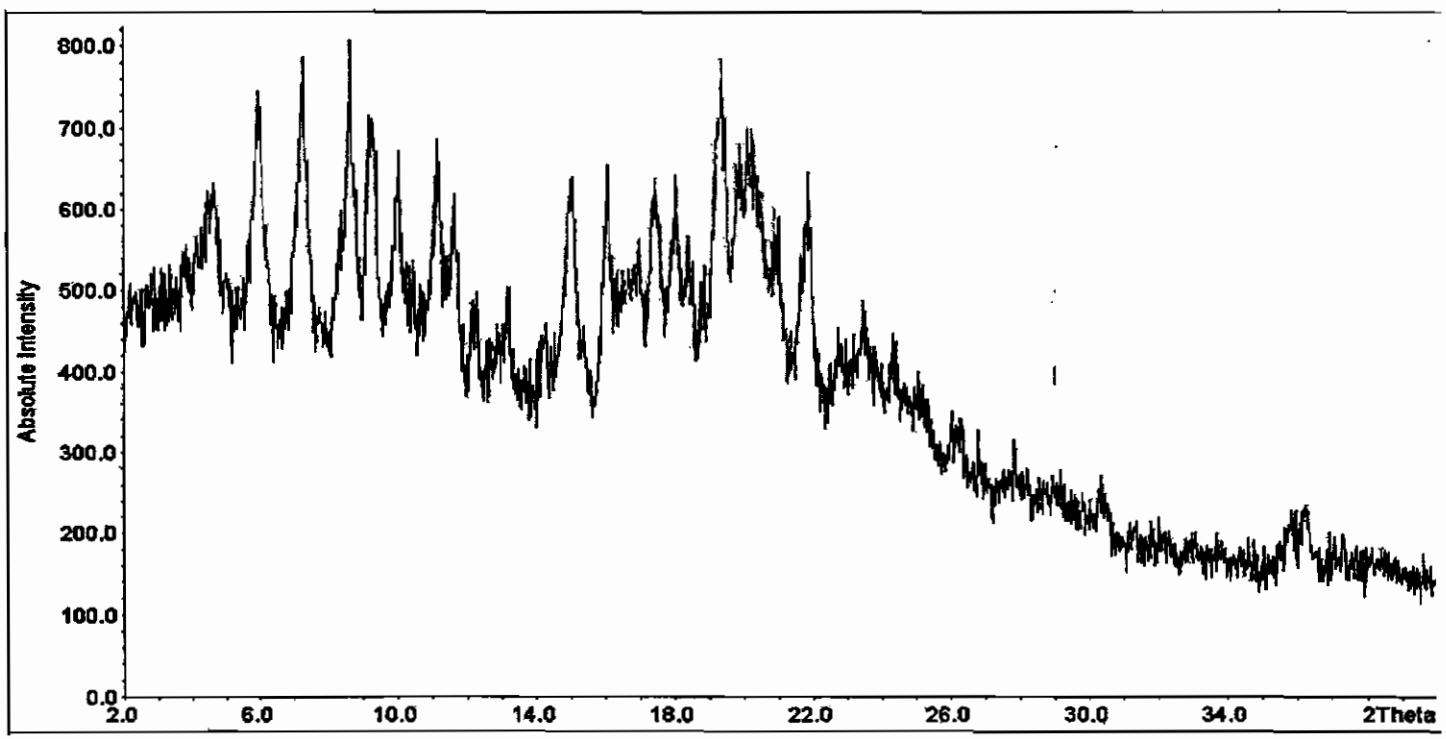
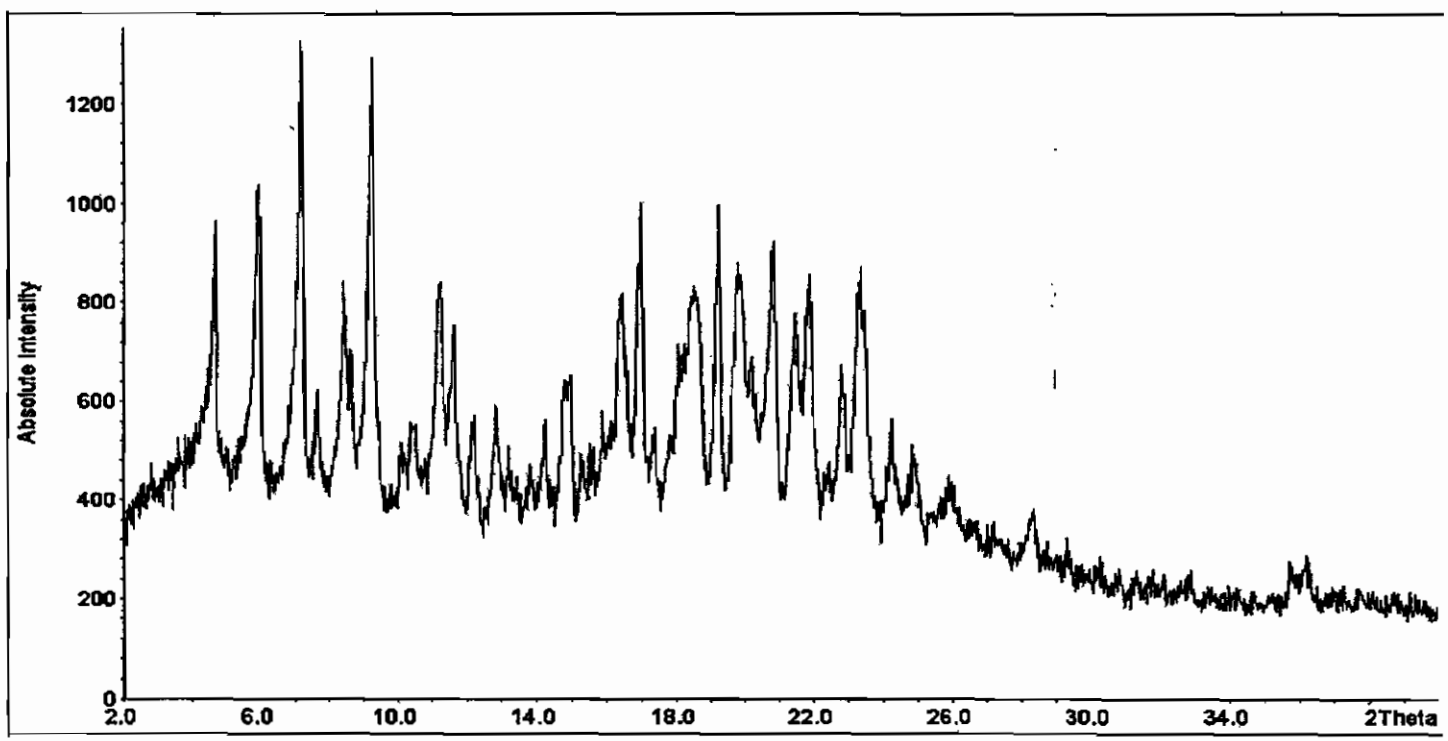

800.0
700.0
600.0
500.0
400.0
300.0
200.0
100.0
0.0
Absolute Intensity
2.0
6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 7

8/12


Absolute Intensity
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1000
800
600
400
200
0
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6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 8

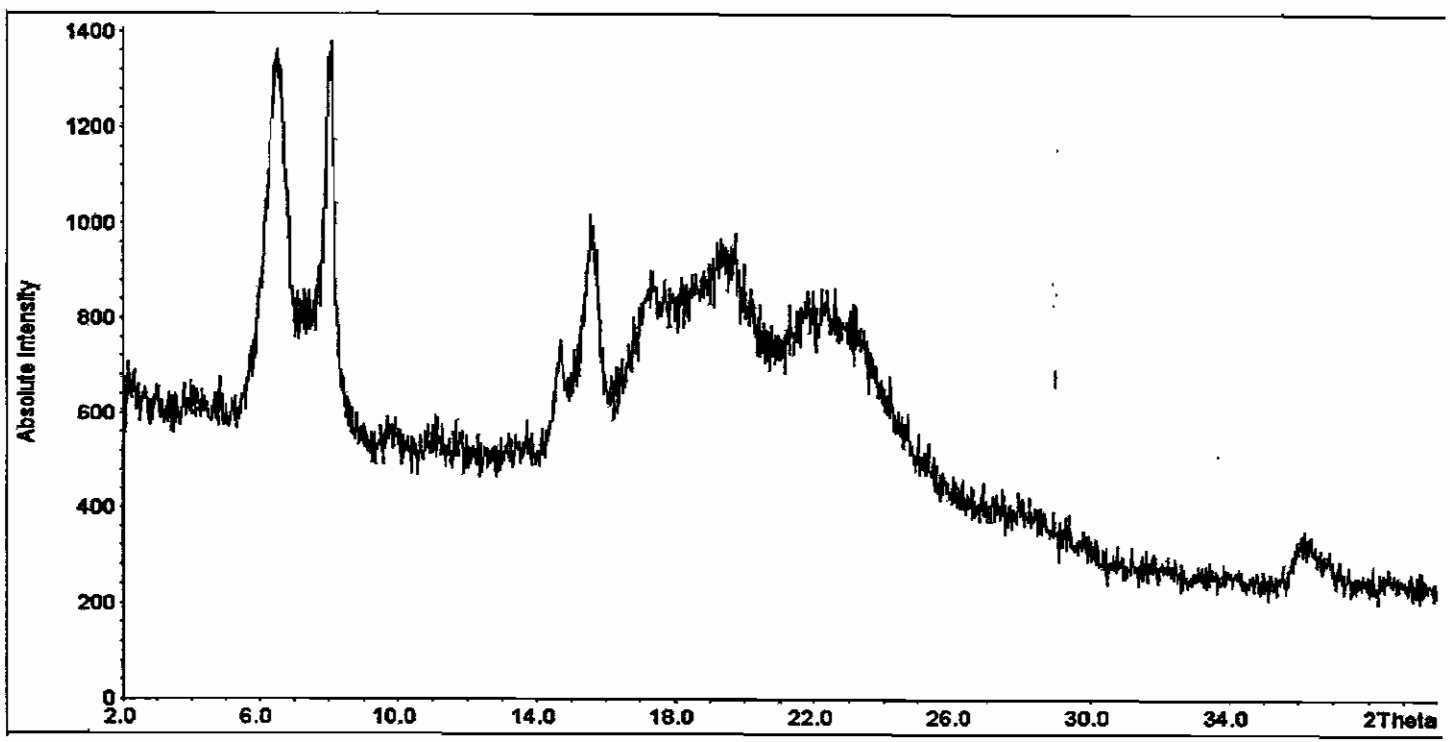
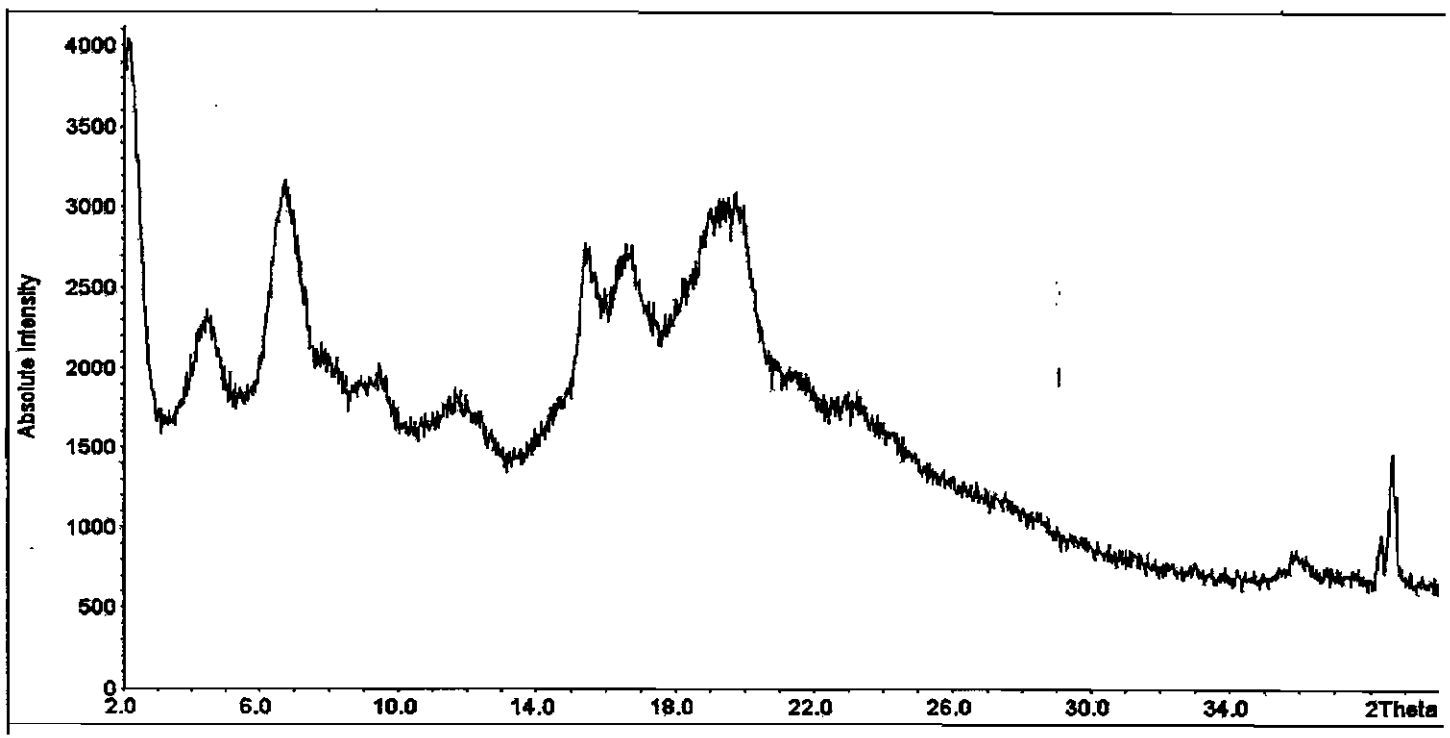

1400
1200
1000
800
600
400
200
0
Absolute Intensity
2.0
6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 9


Absolute Intensity
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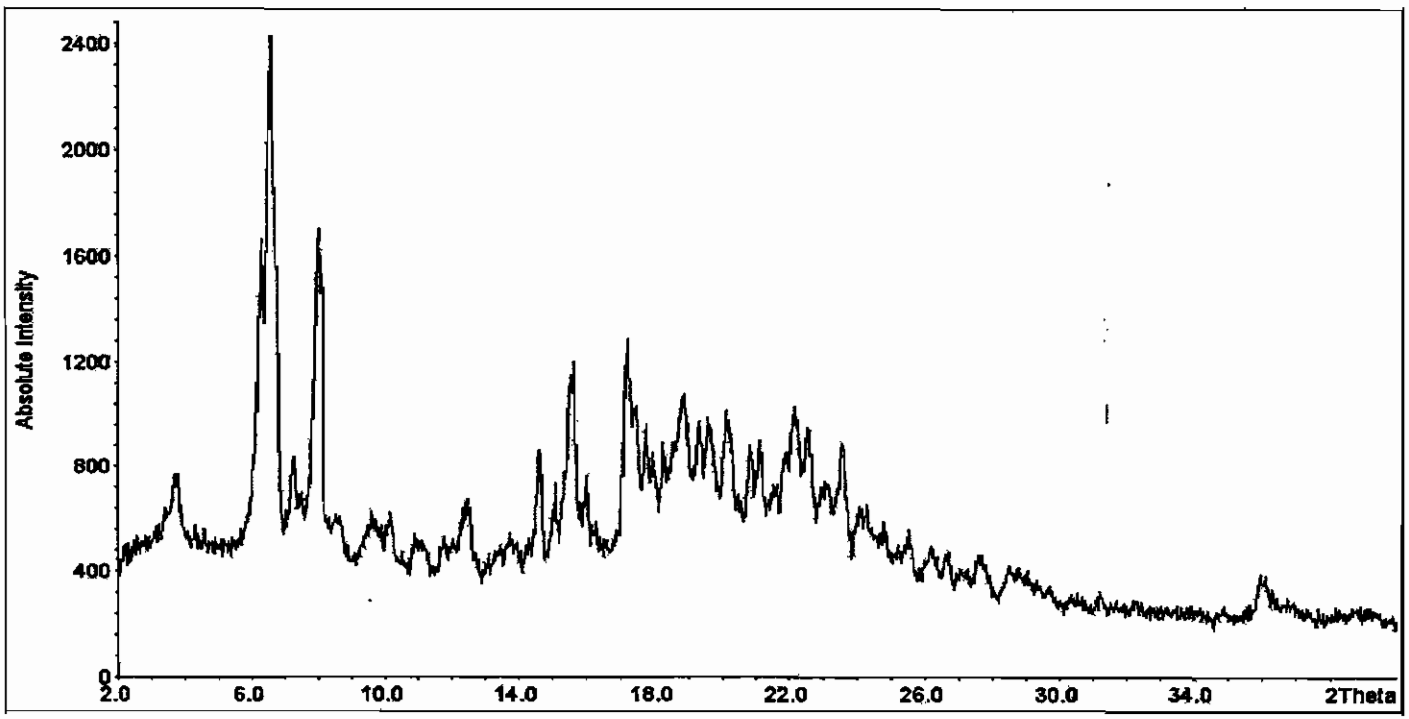
3500
3000
2500
2000
1500
1000
500
0
2.0
6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 10


Absolute Intensity
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2000
1600
1200
800
400
0
2.0
6.0
10.0
14.0
18.0
22.0
26.0
30.0
34.0
2Theta

Fig. 11

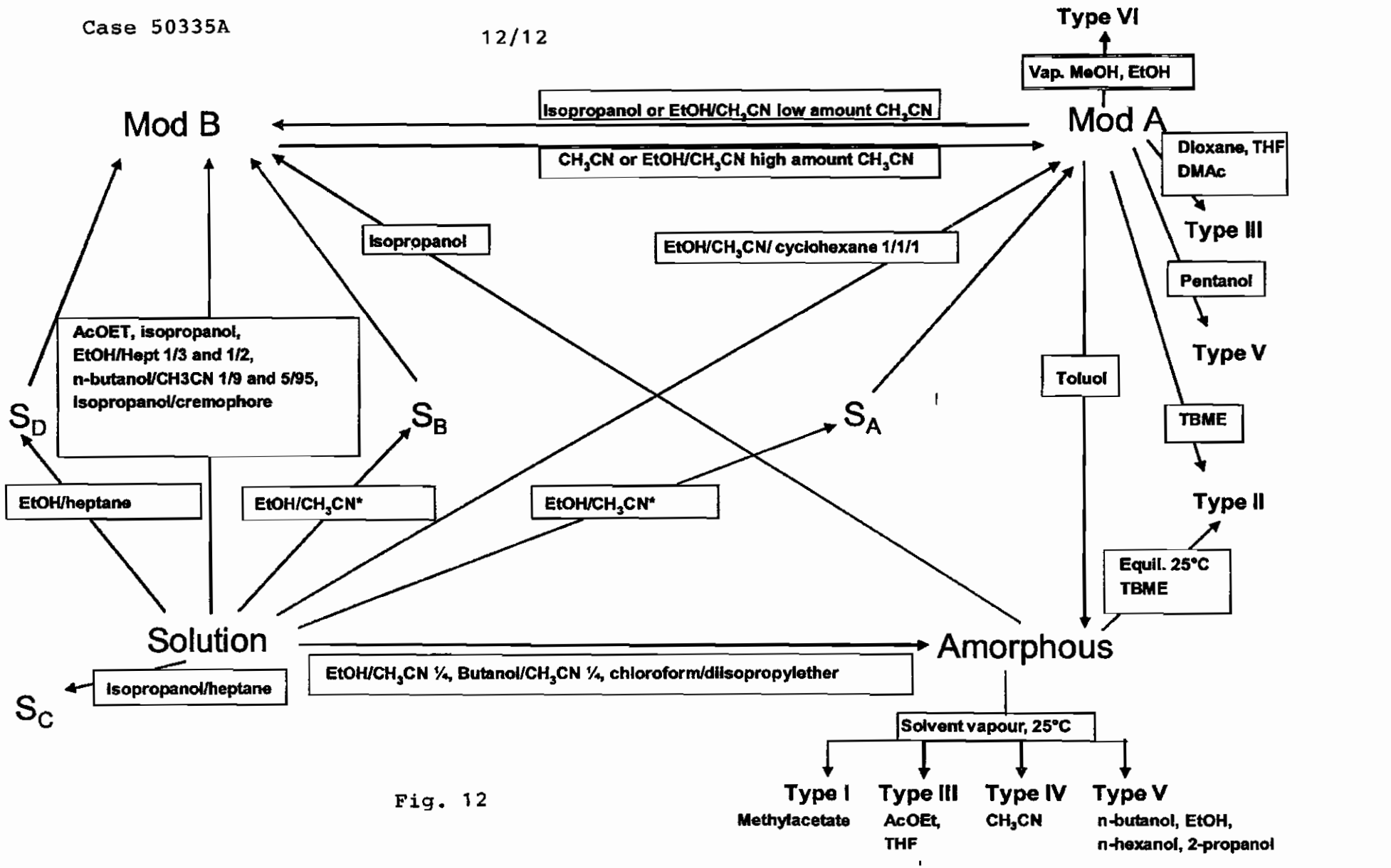
Type VI
Vap. MeOH, EtOH
Mod B
Isopropanol or EtOH/CH3CN low amount CH3CN
Mod A
CH3CN or EtOH/CH3CN high amount CH3CN
Dioxane, THF
DMAc
Type III
Isopropanol
EtOH/CH3CN/ cyclohexane 1/1/1
Pentanol
Type V
AcOET, isopropanol,
EtOH/Hept 1/3 and 1/2,
n-butanol/CH3CN 1/9 and 5/95,
Isopropanol/cremophore
Toluol
SD
SB
SA
TBME
EtOH/heptane
EtOH/CH3CN*
EtOH/CH3CN*
Type II
Equil. 25°C
TBME
Solution
Amorphous
EtOH/CH3CN ¼, Butanol/CH3CN ¼, chloroform/diisopropylether
Isopropanol/heptane
SC
Solvent vapour, 25°C
Type I
Methylacetate
Type III
AcOEt,
THF
Type IV
CH3CN
Type V
n-butanol, EtOH,
n-hexanol, 2-propanol

Fig. 12