FIG 1

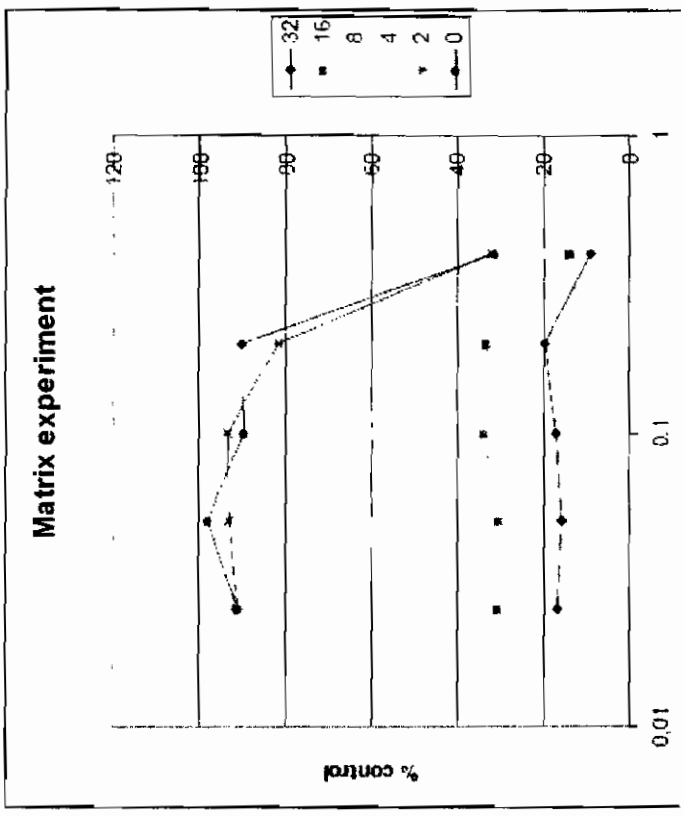
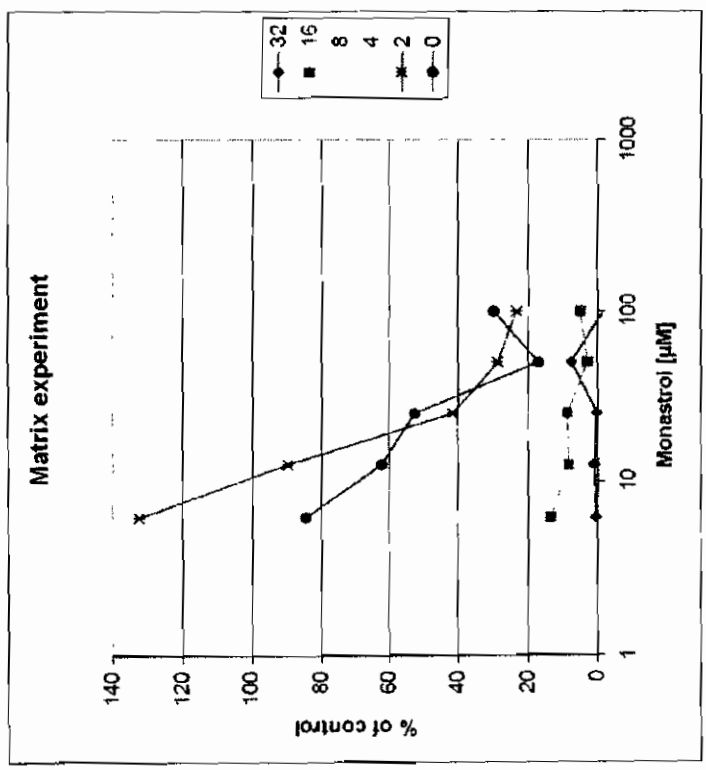

Matrix experiment
% control
120
100
80
60
40
20
0
1
0.1
0.01
I12 [µM]
32
16
8
4
2
0

FIG 2


Matrix experiment
% of control
Monastrol [µM]
32
16
8
4
2
0
140
120
100
80
60
40
20
0
1
10
100
1000

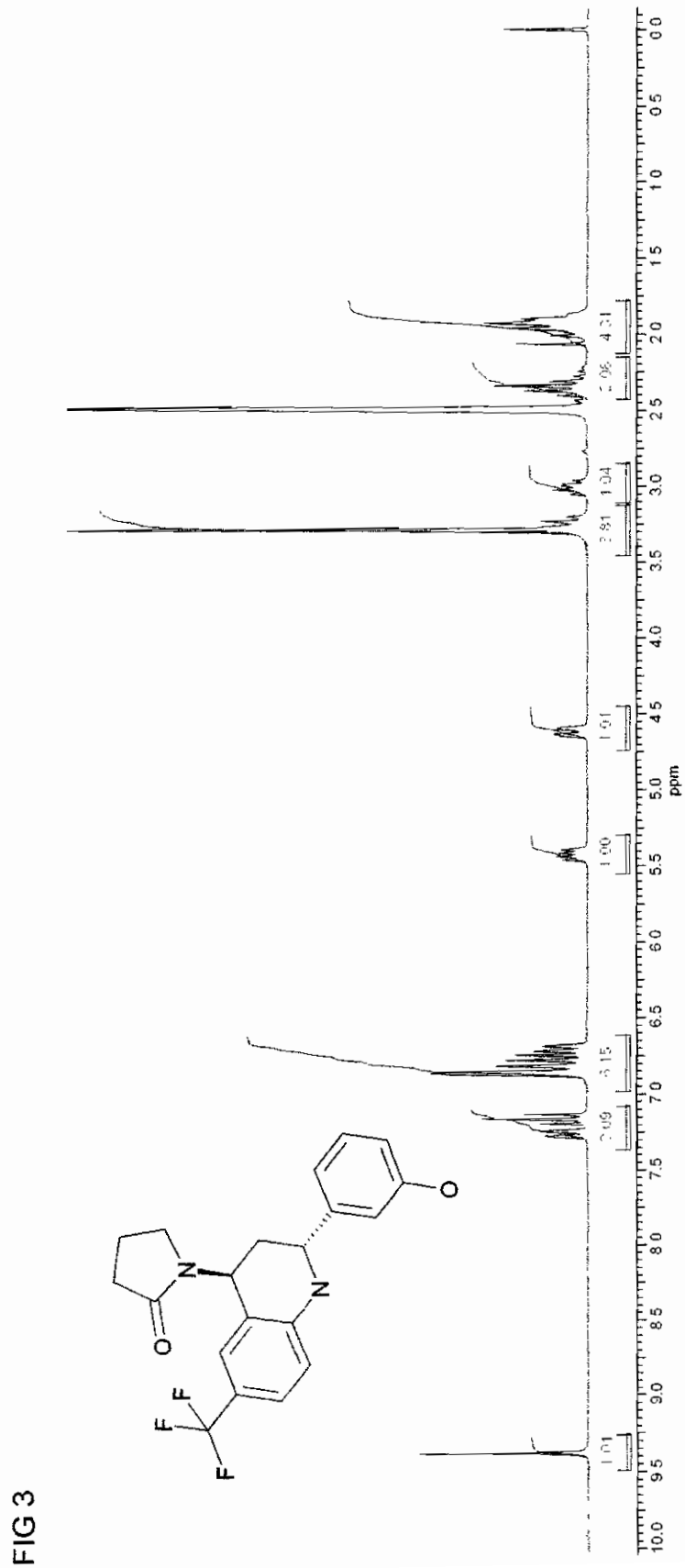


FIG 3

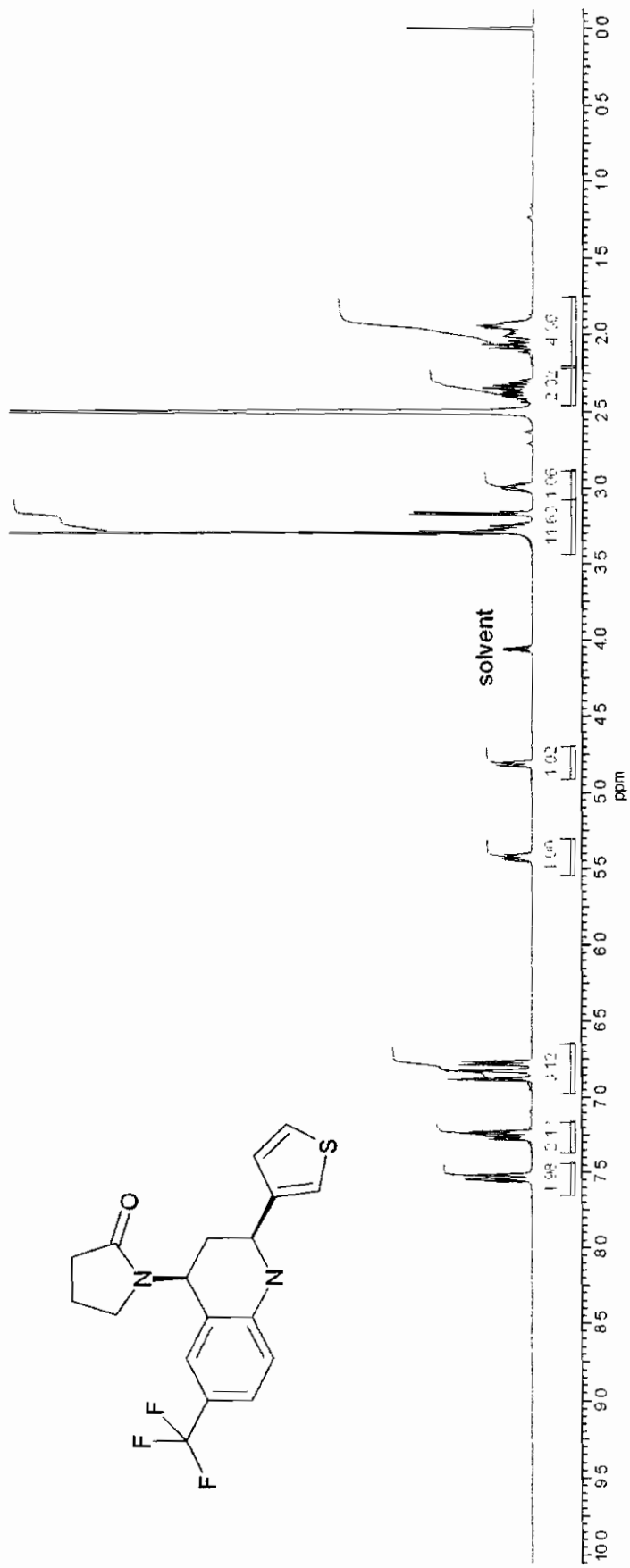


FIG 4

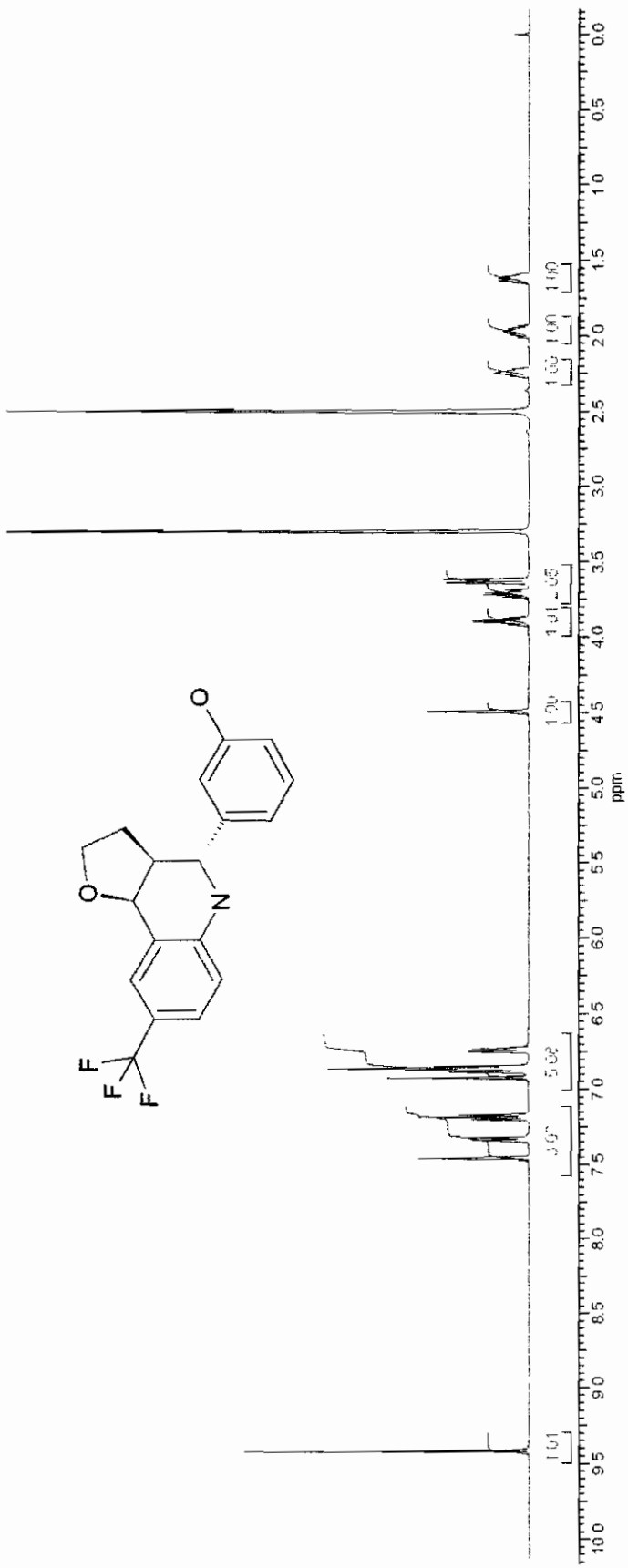


FIG 5

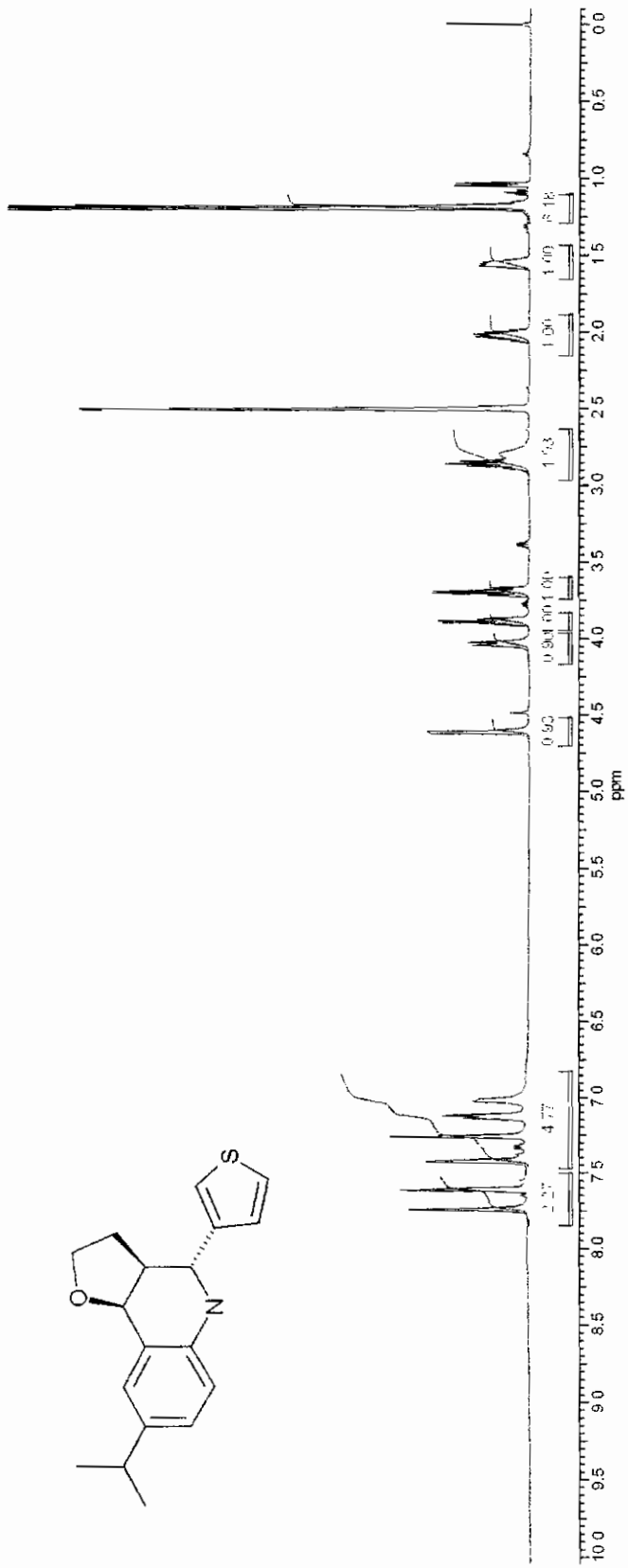


FIG 6

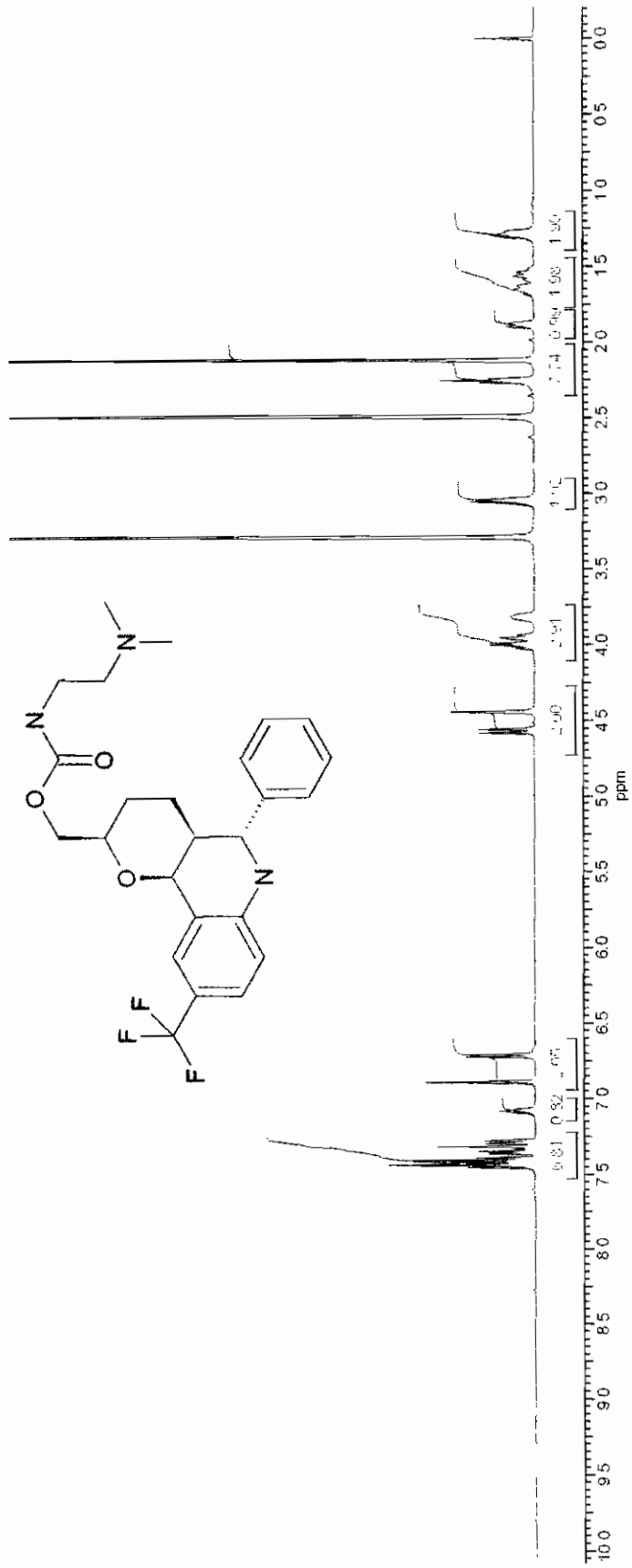


FIG 7

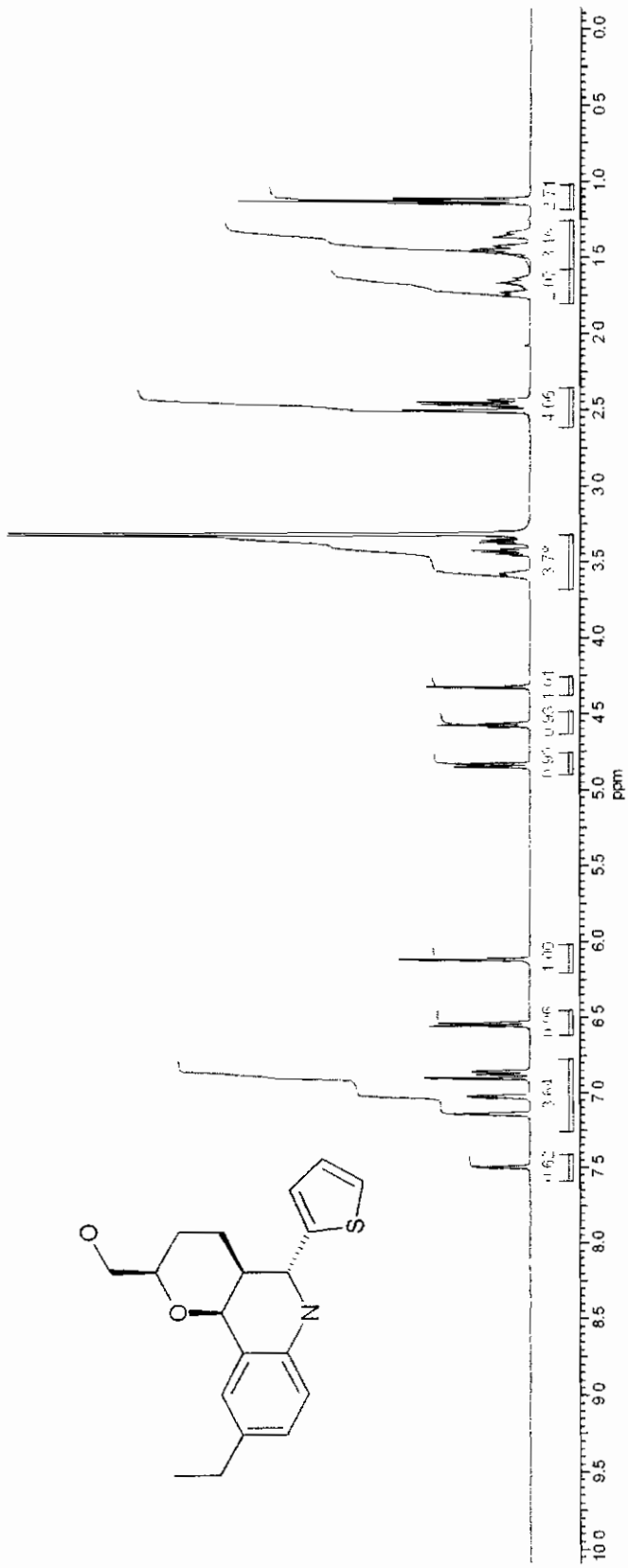


FIG 8

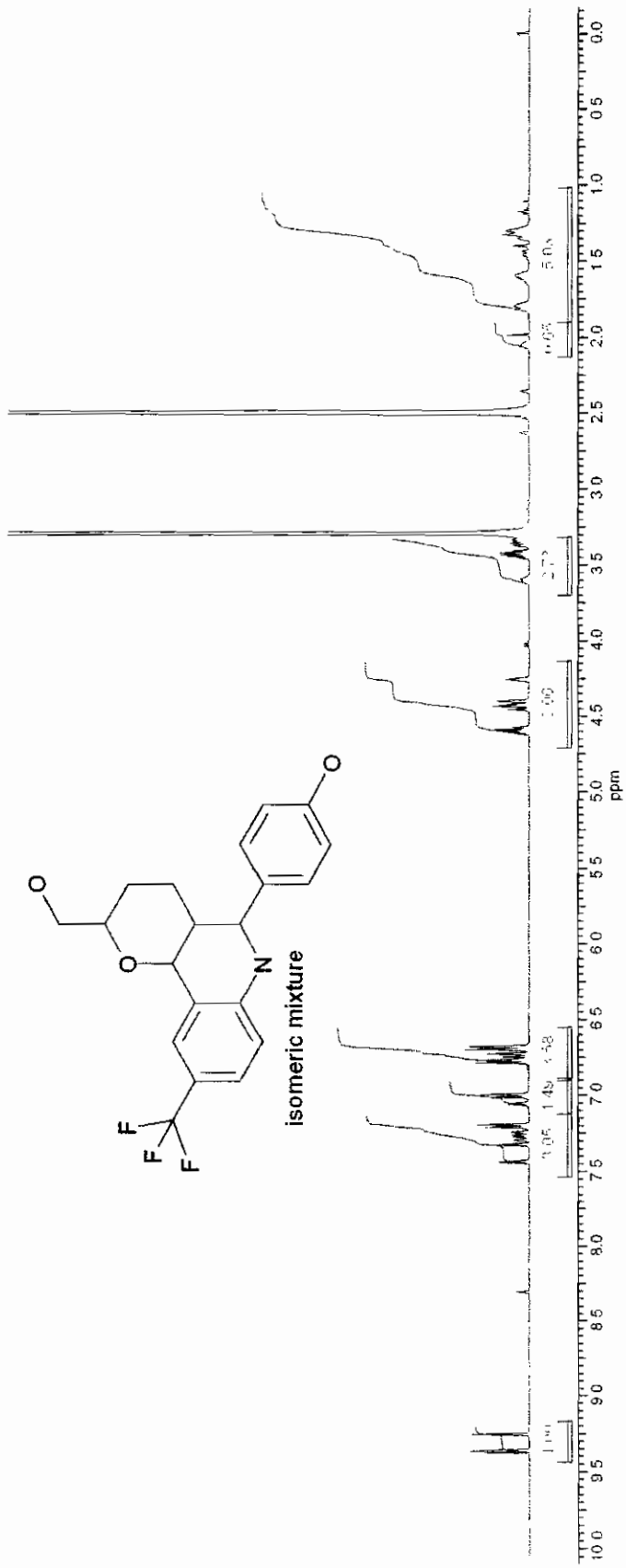


FIG 9

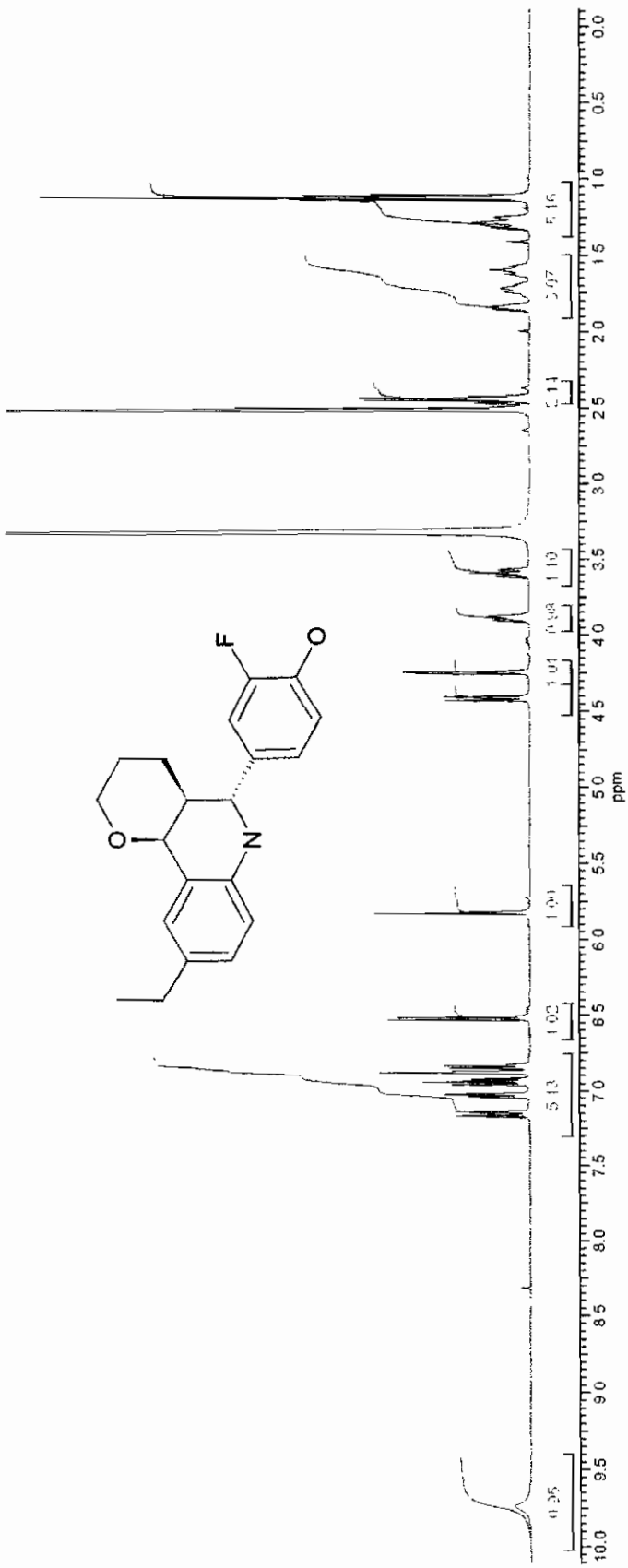


FIG 10

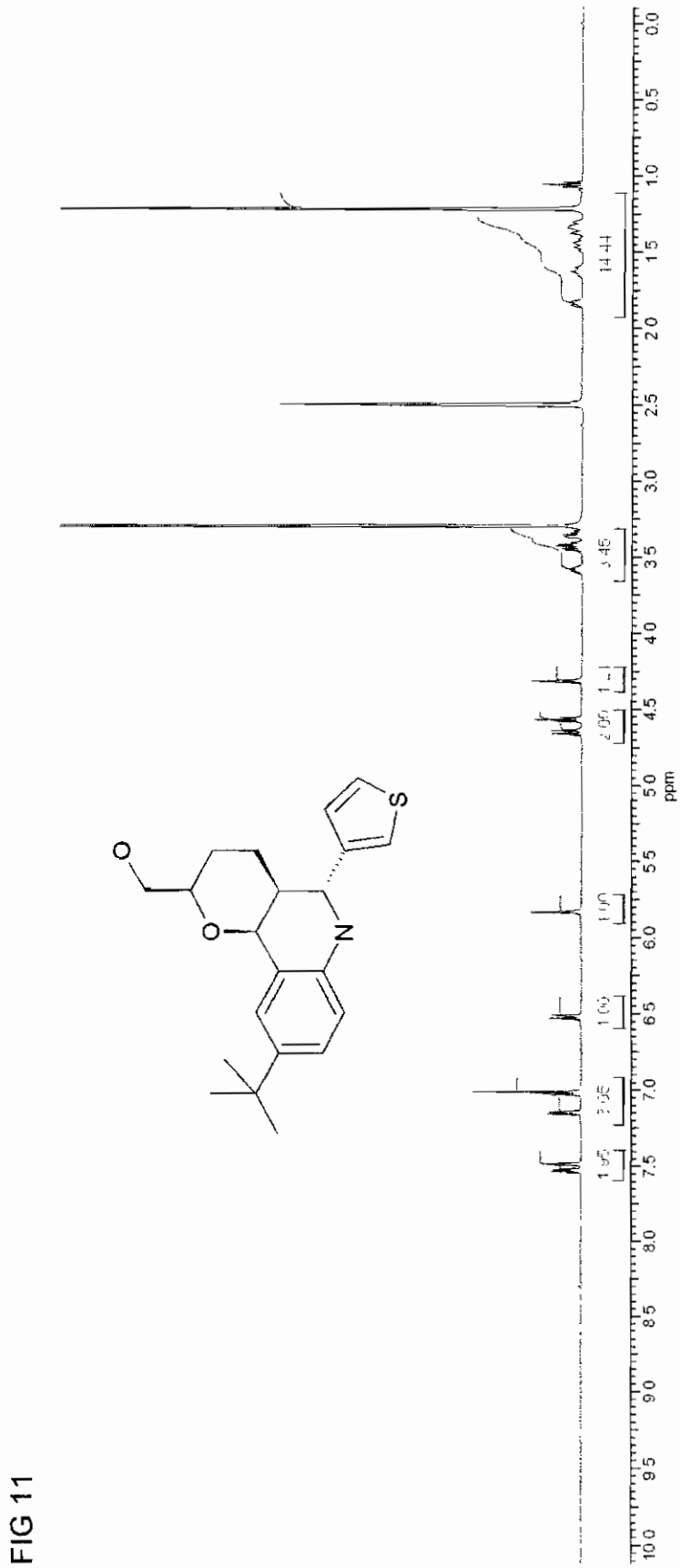


FIG 11

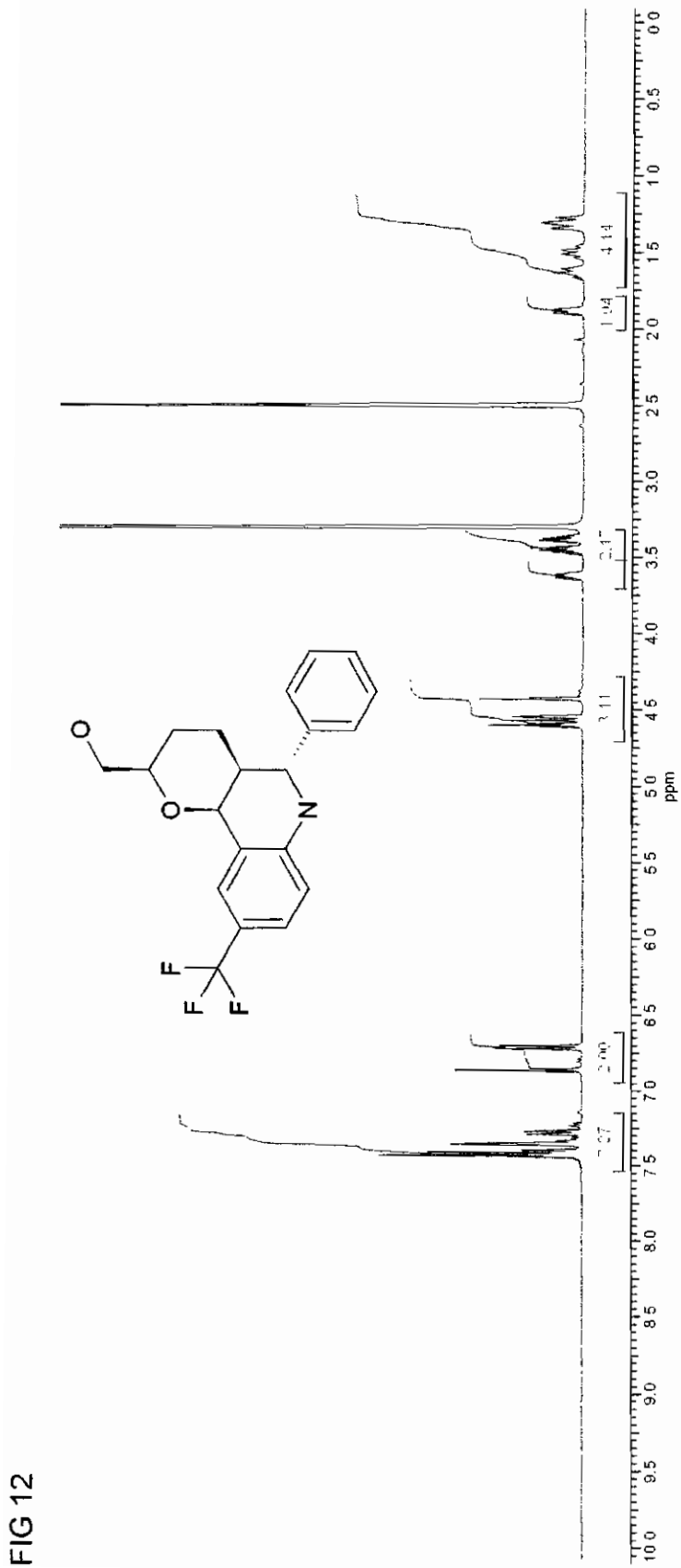

O
O
N
F
F
F
4.14
1.04
2.17
3.11
2.00
1.97
10.0
9.5
9.0
8.5
8.0
7.5
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
ppm

FIG 12

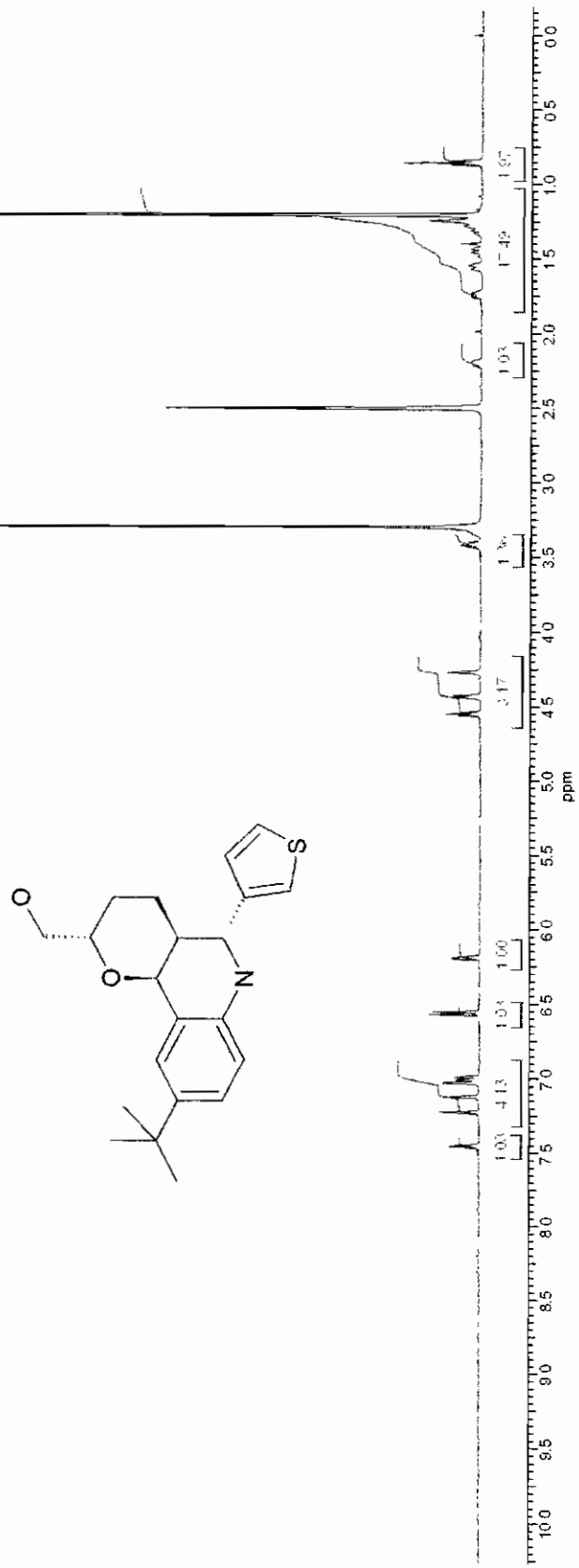


FIG 13

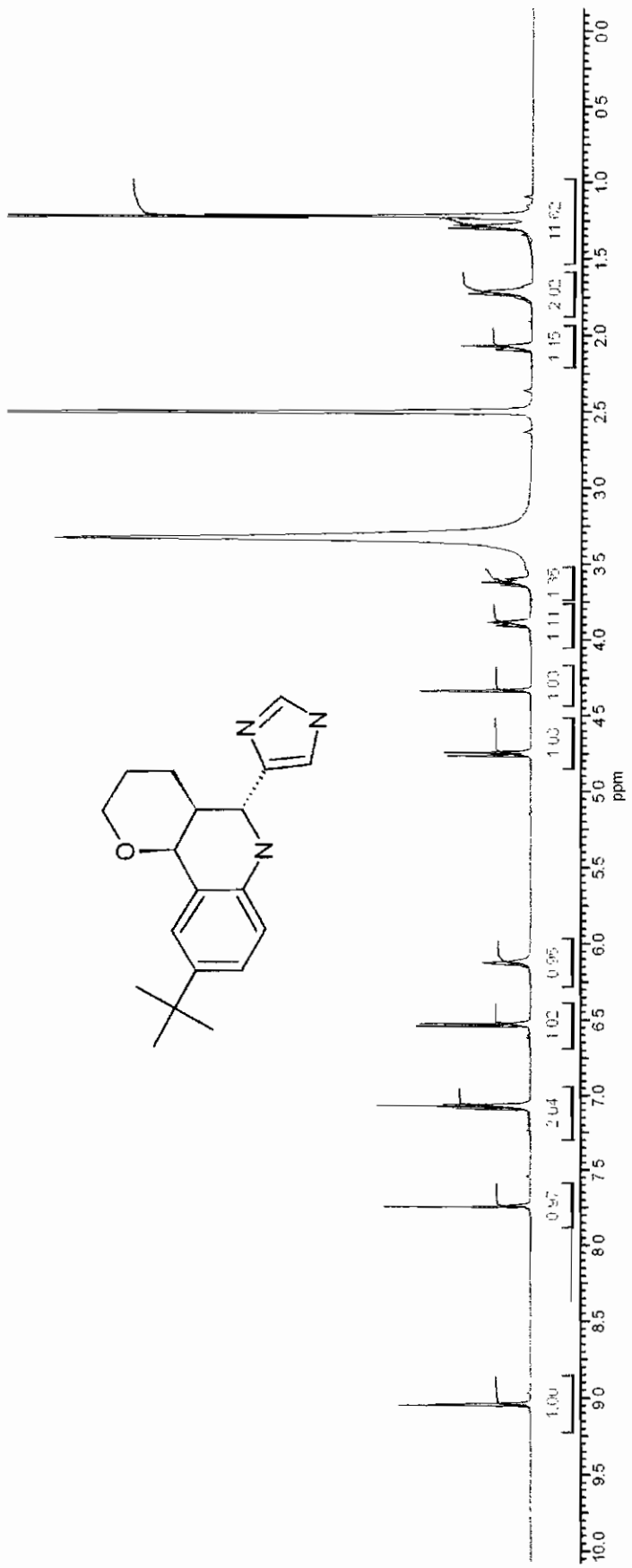


FIG 14

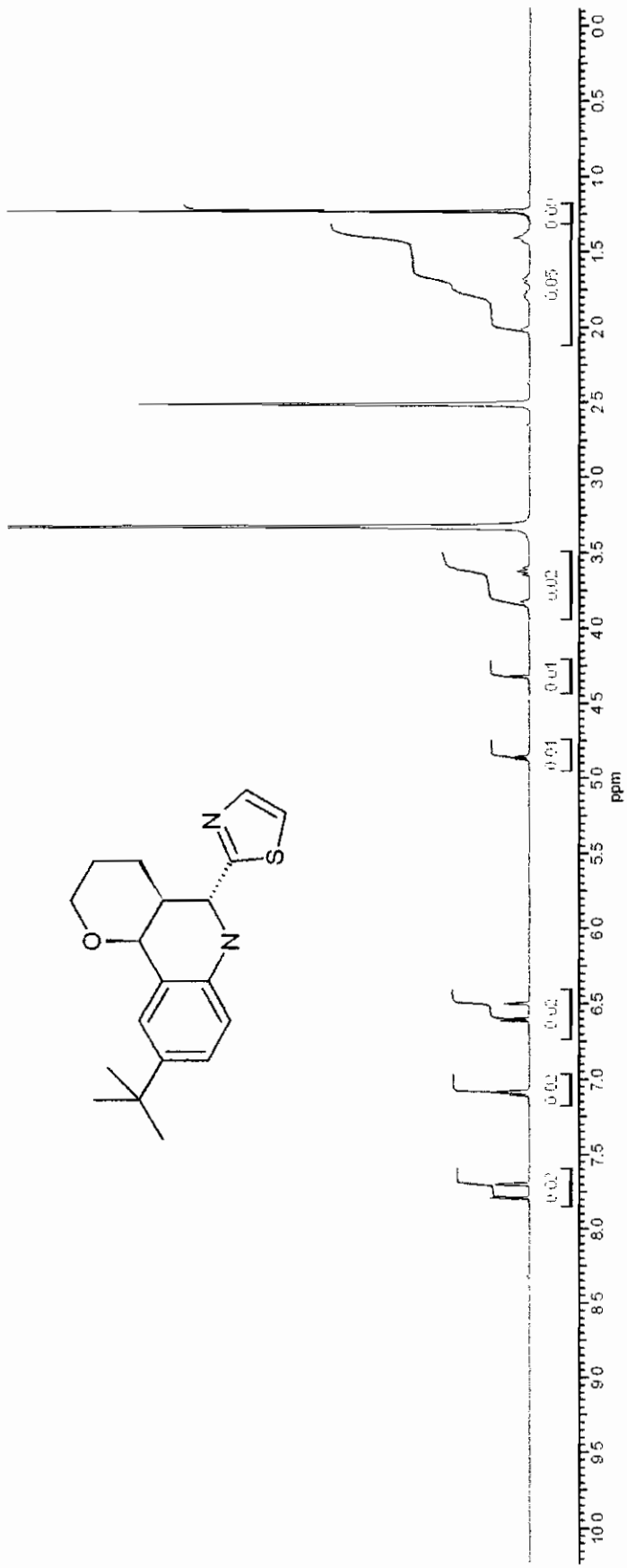

N
S
O
N
0.05
0.01
0.02
0.01
0.01
0.02
0.02
0.02
ppm
10.0
9.5
9.0
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8.0
7.5
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0

FIG 15

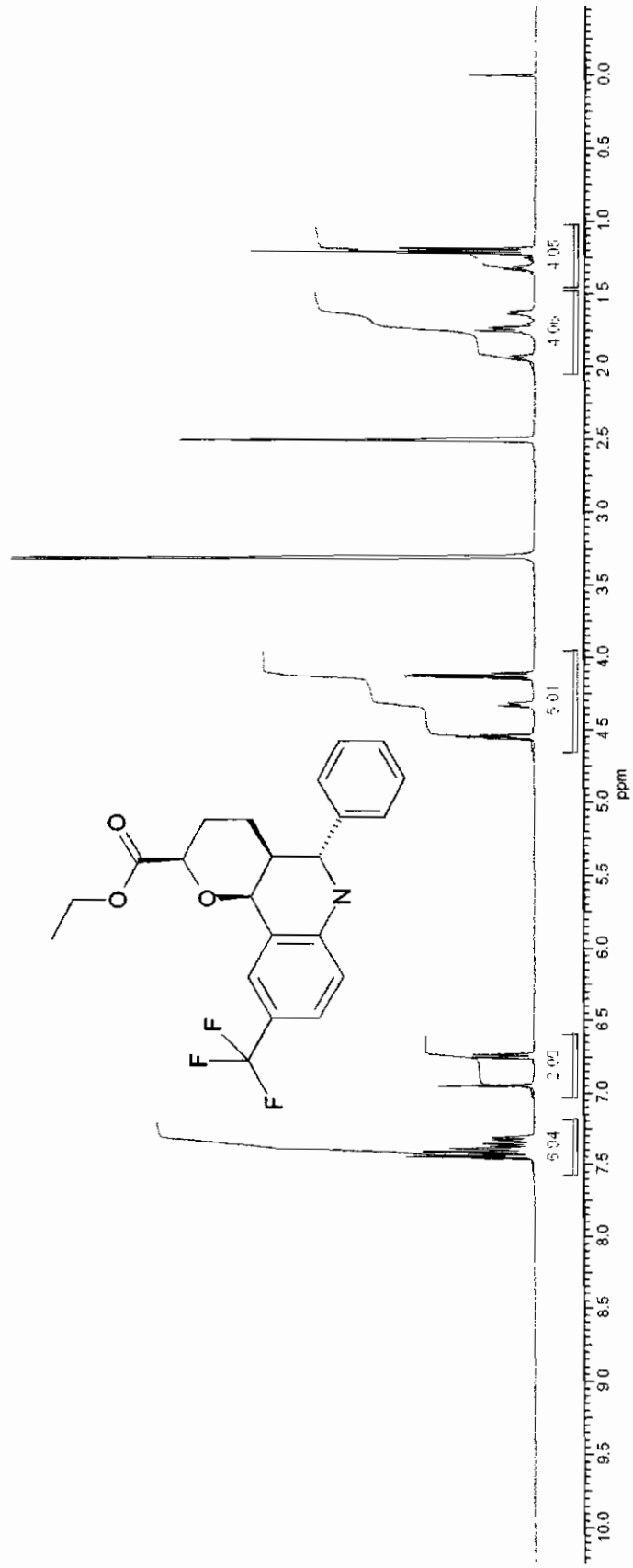

O
O
O
N
F
F
F
ppm
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
7.5
8.0
8.5
9.0
9.5
10.0

FIG 16

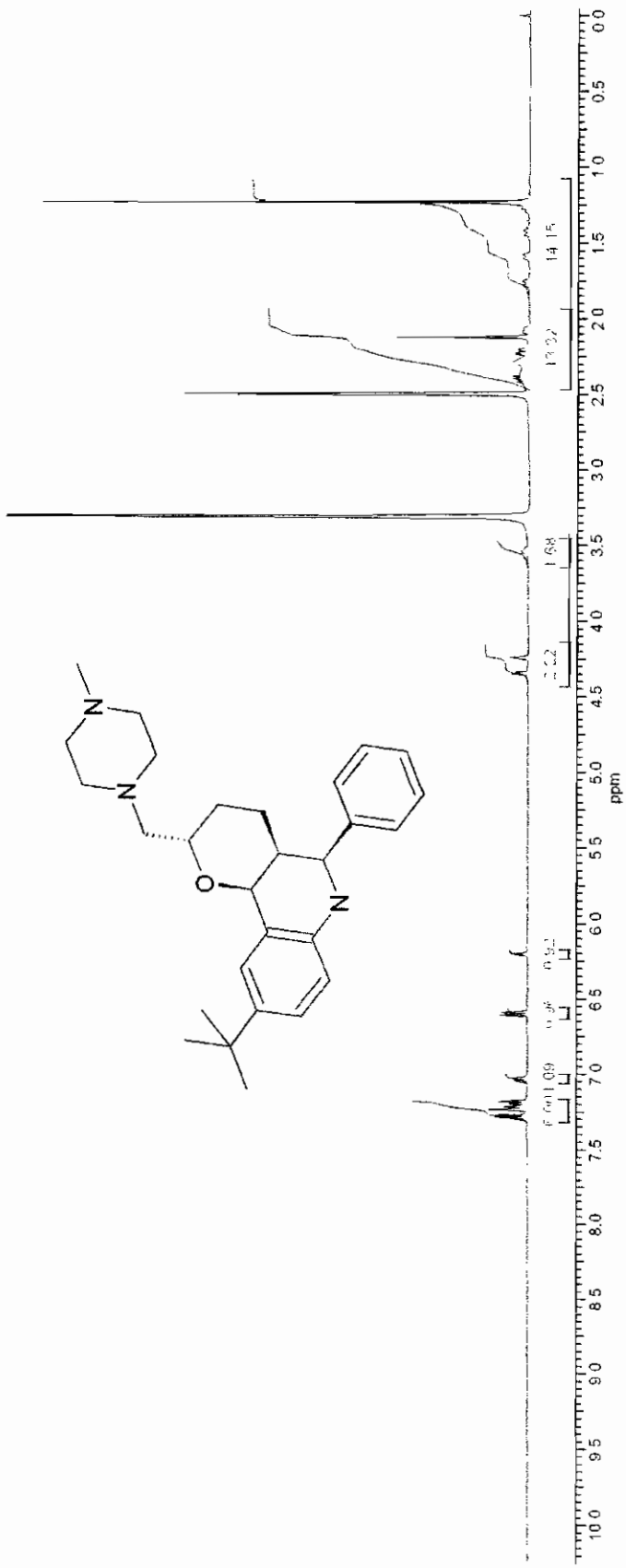


FIG 17

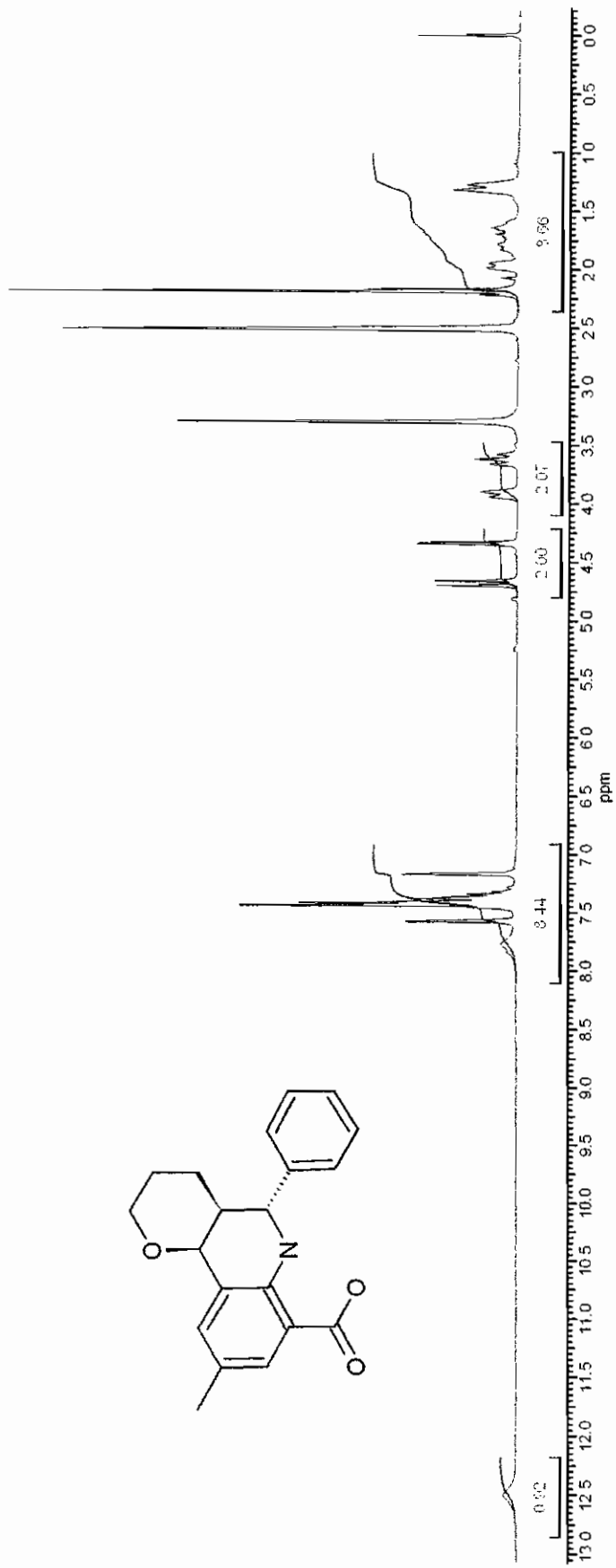


FIG 18

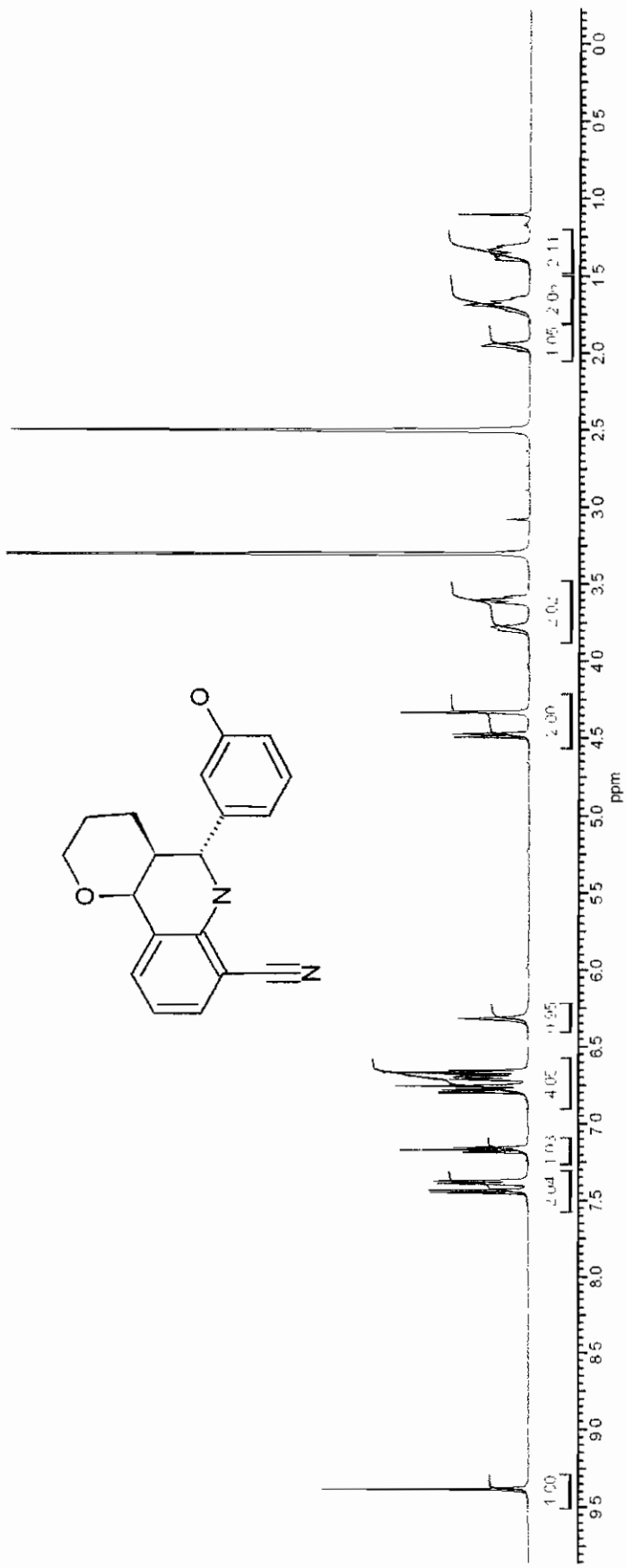


FIG 19

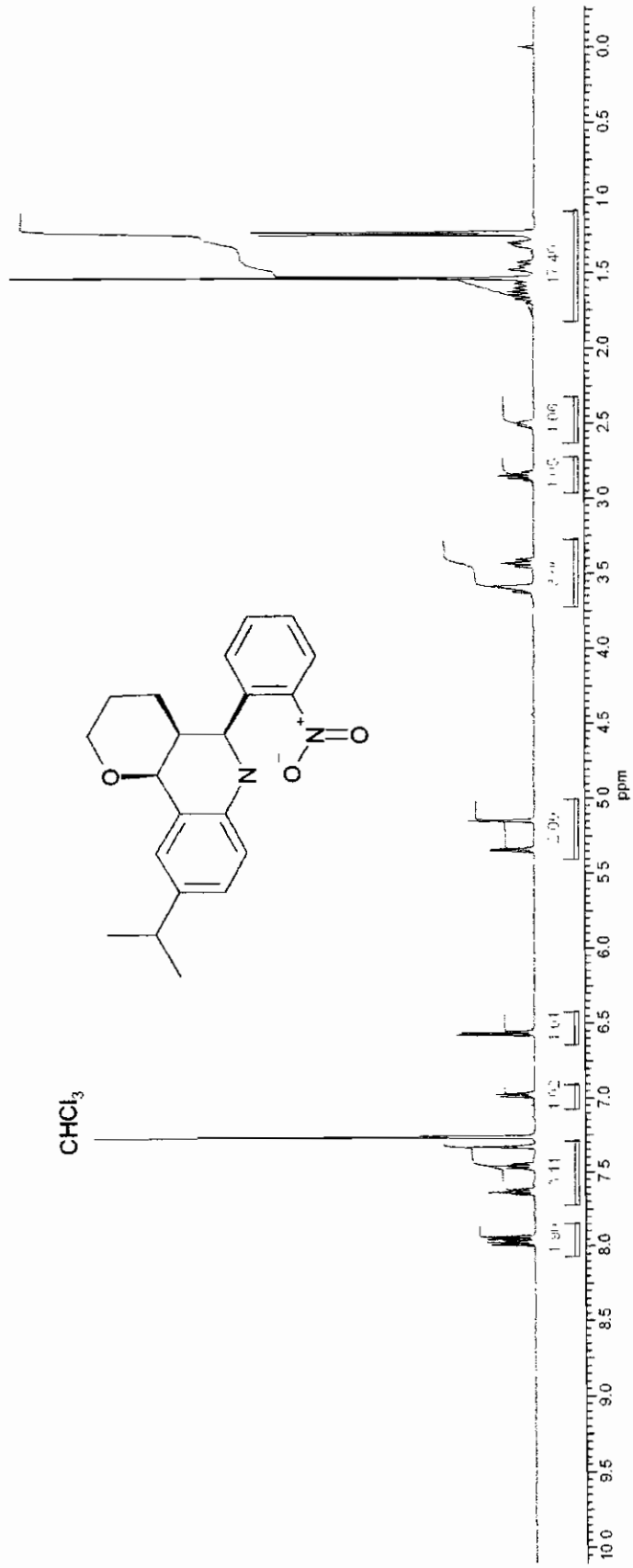


FIG 20

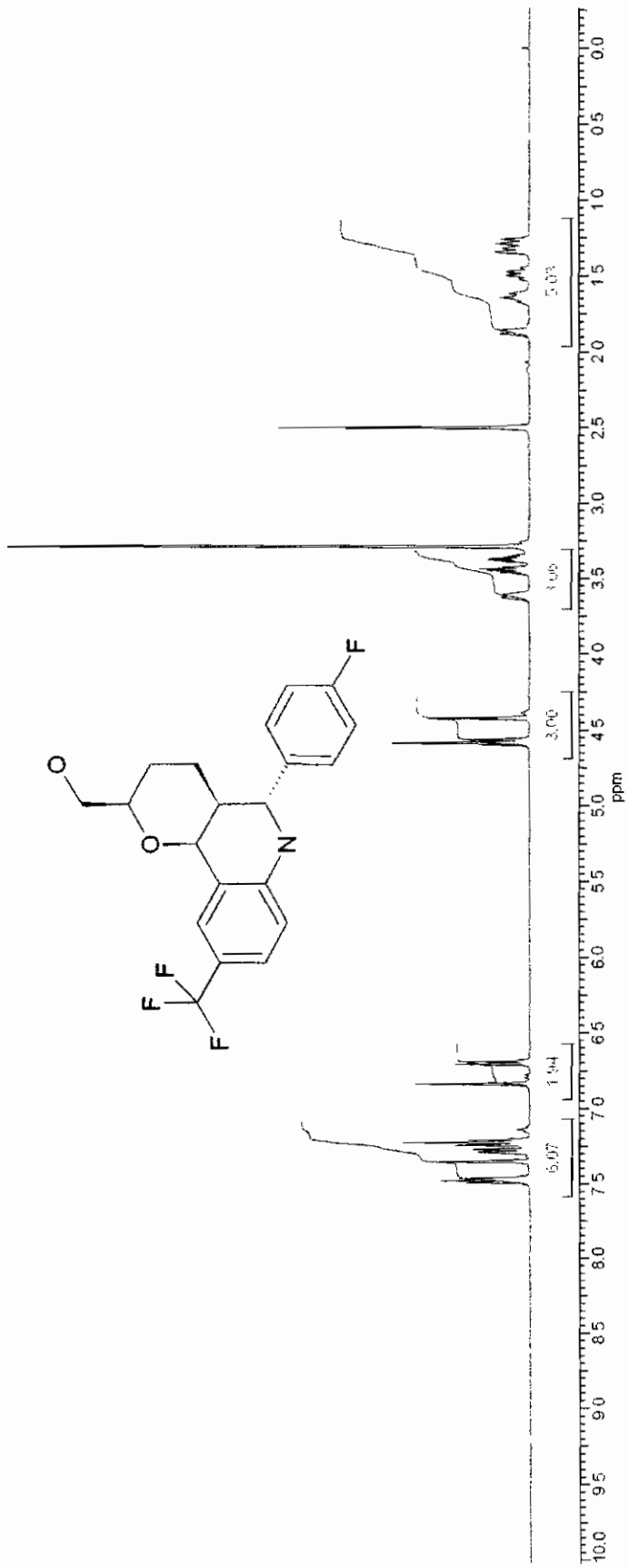


FIG 21

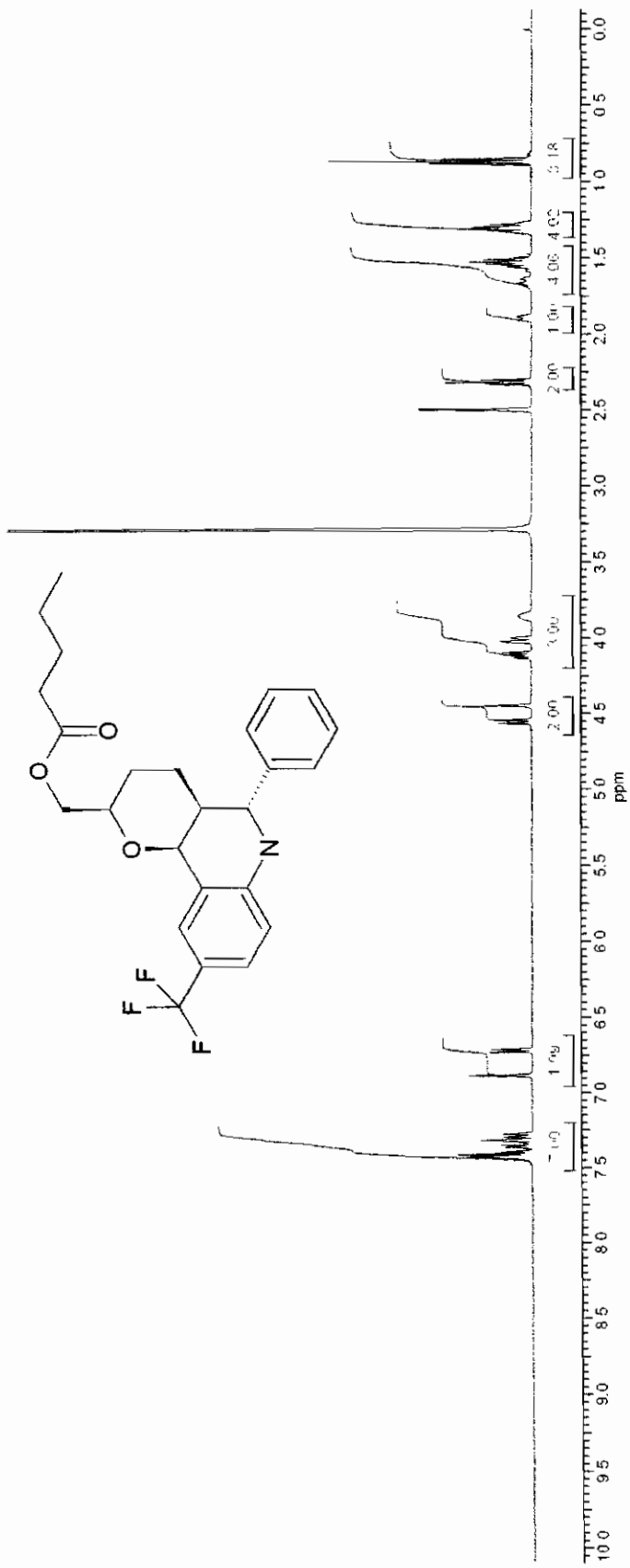


FIG 22

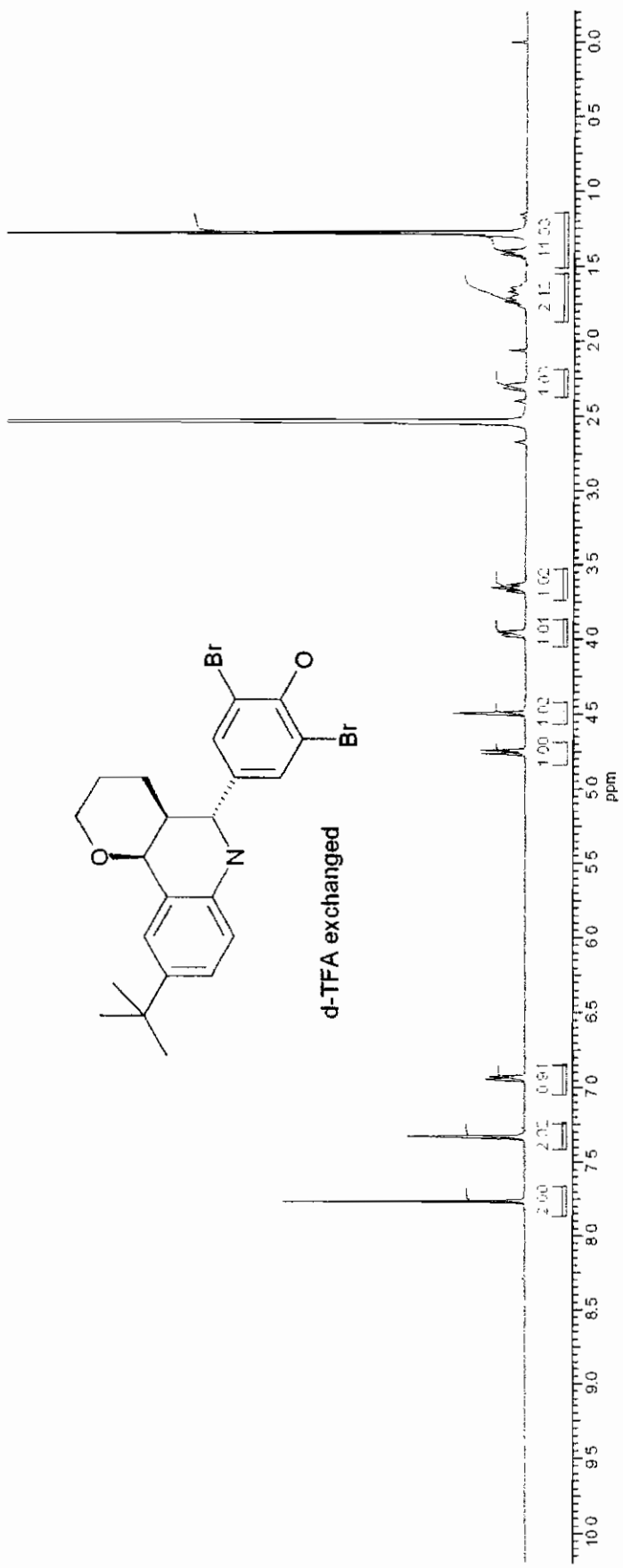


FIG 23

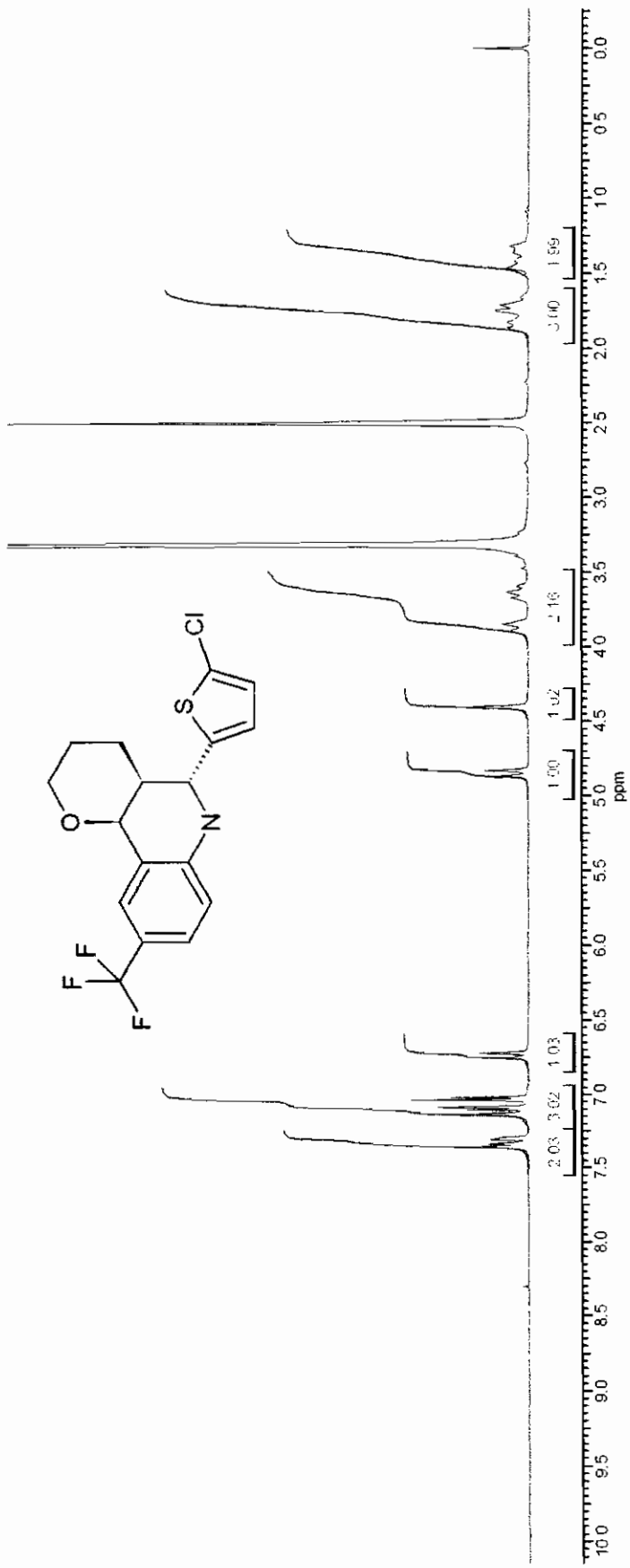


FIG 24

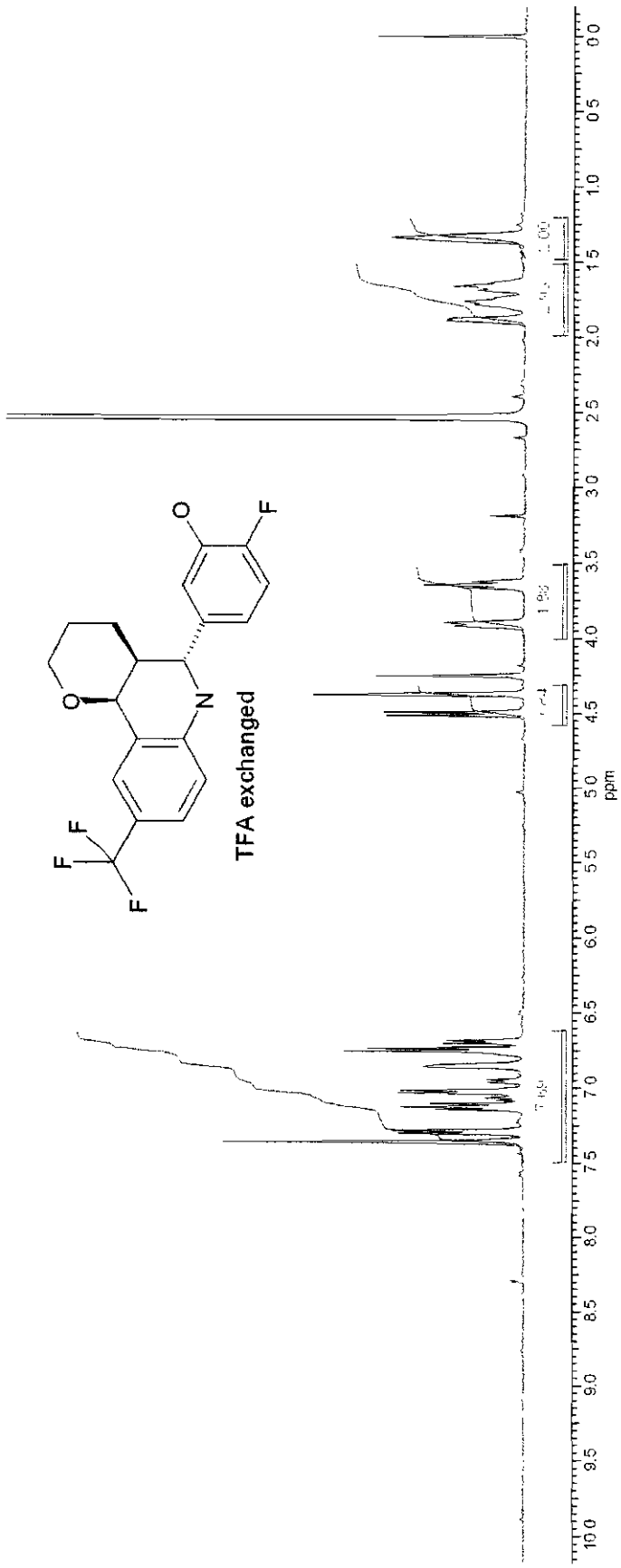


FIG 25