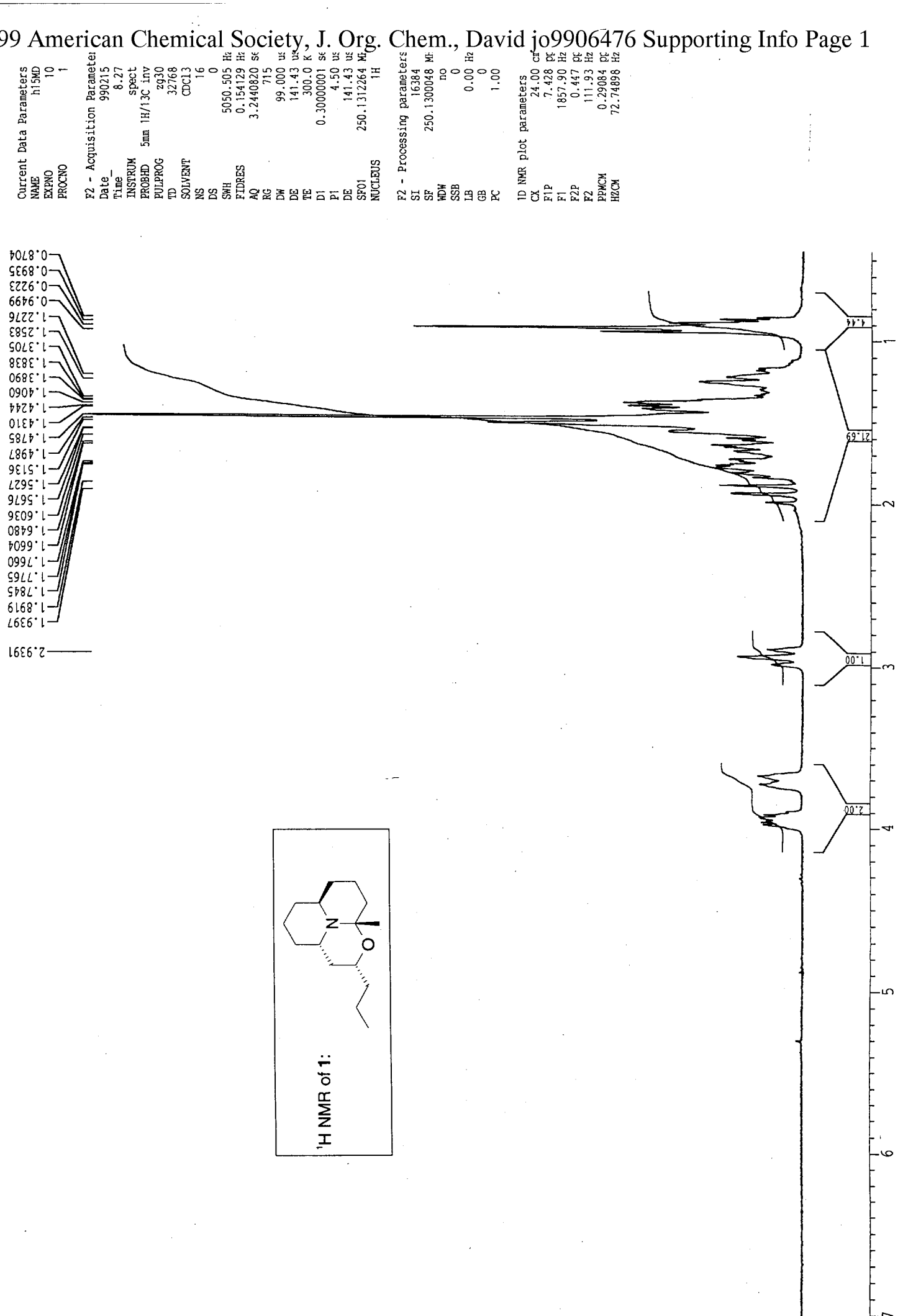

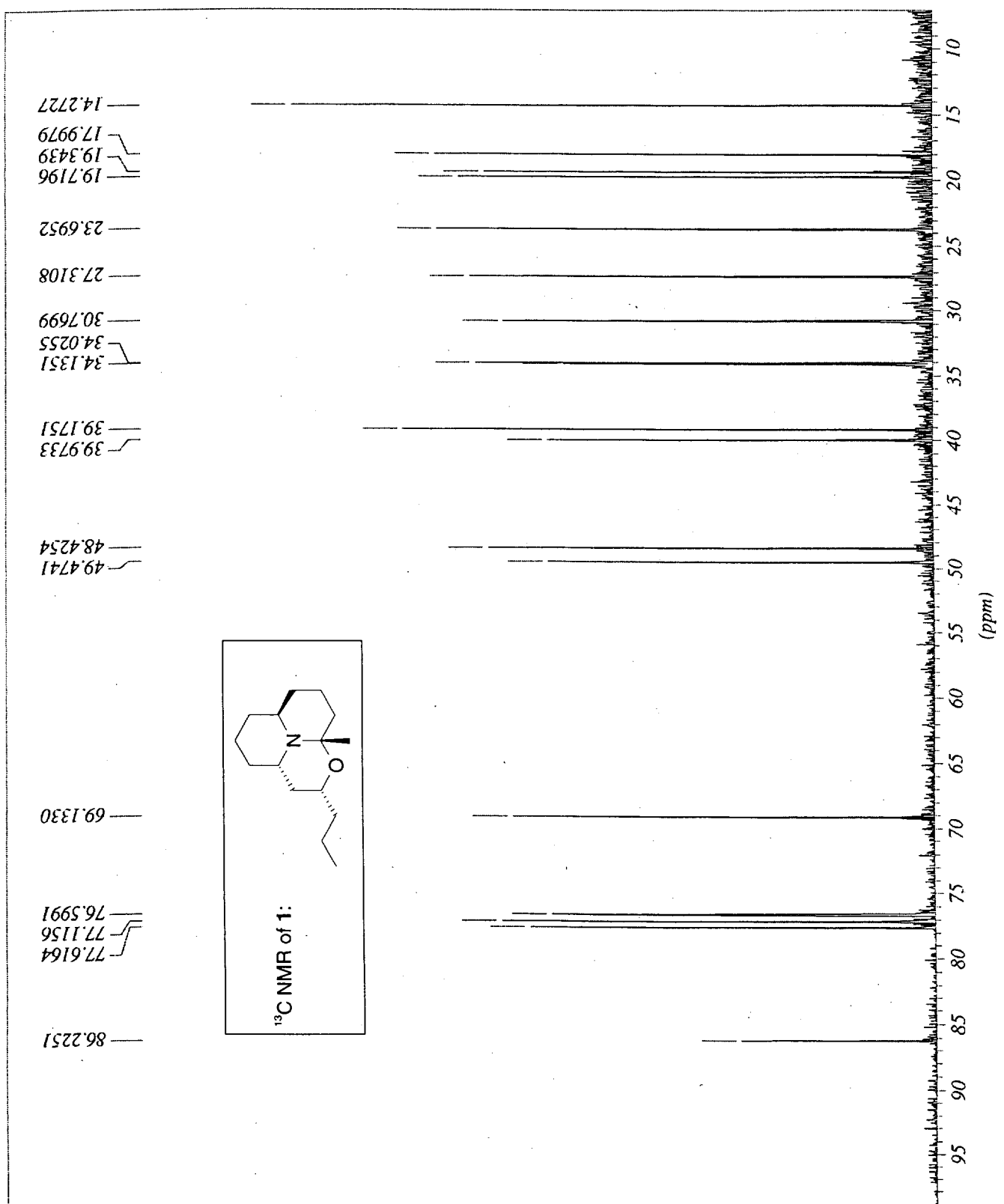

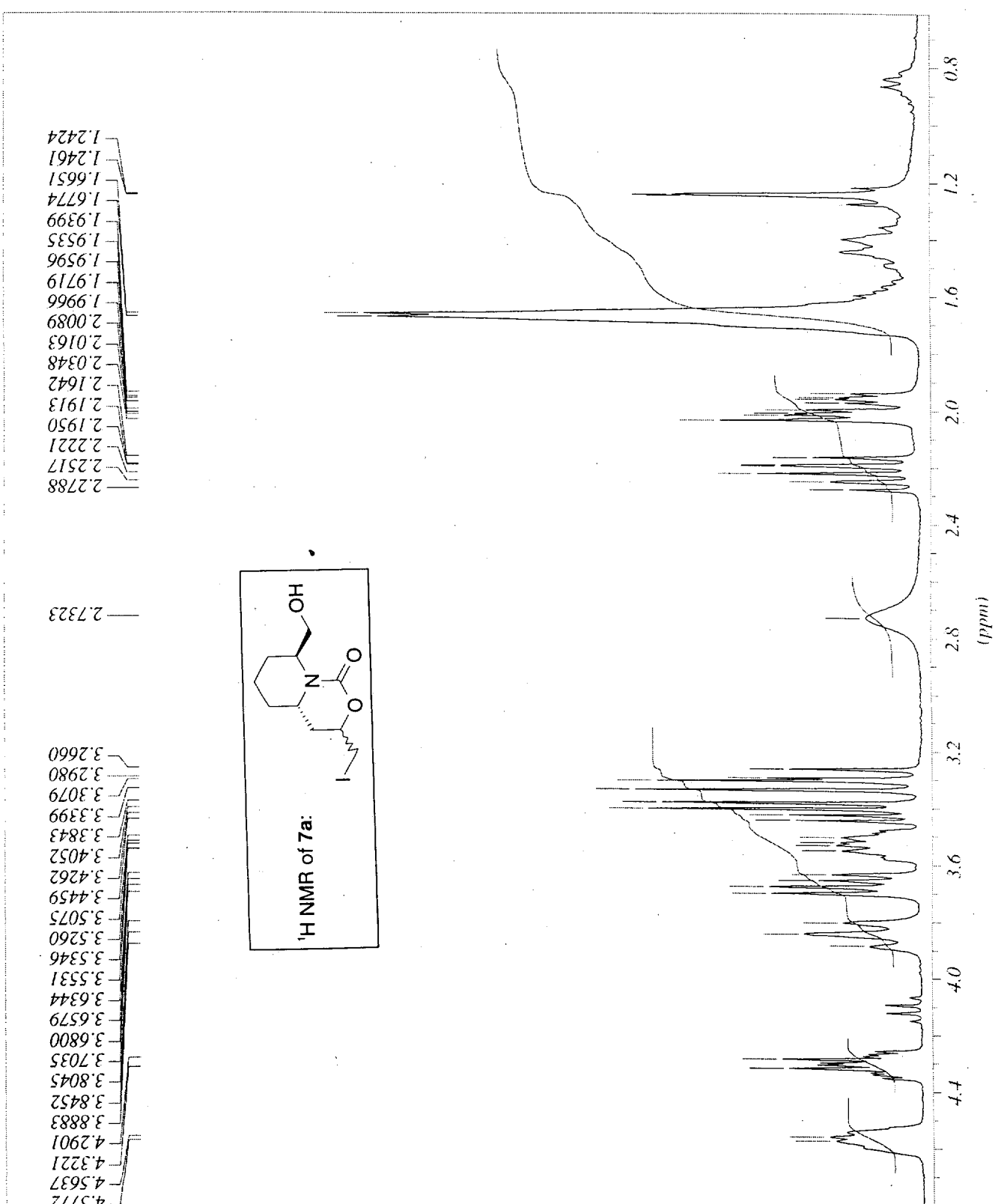

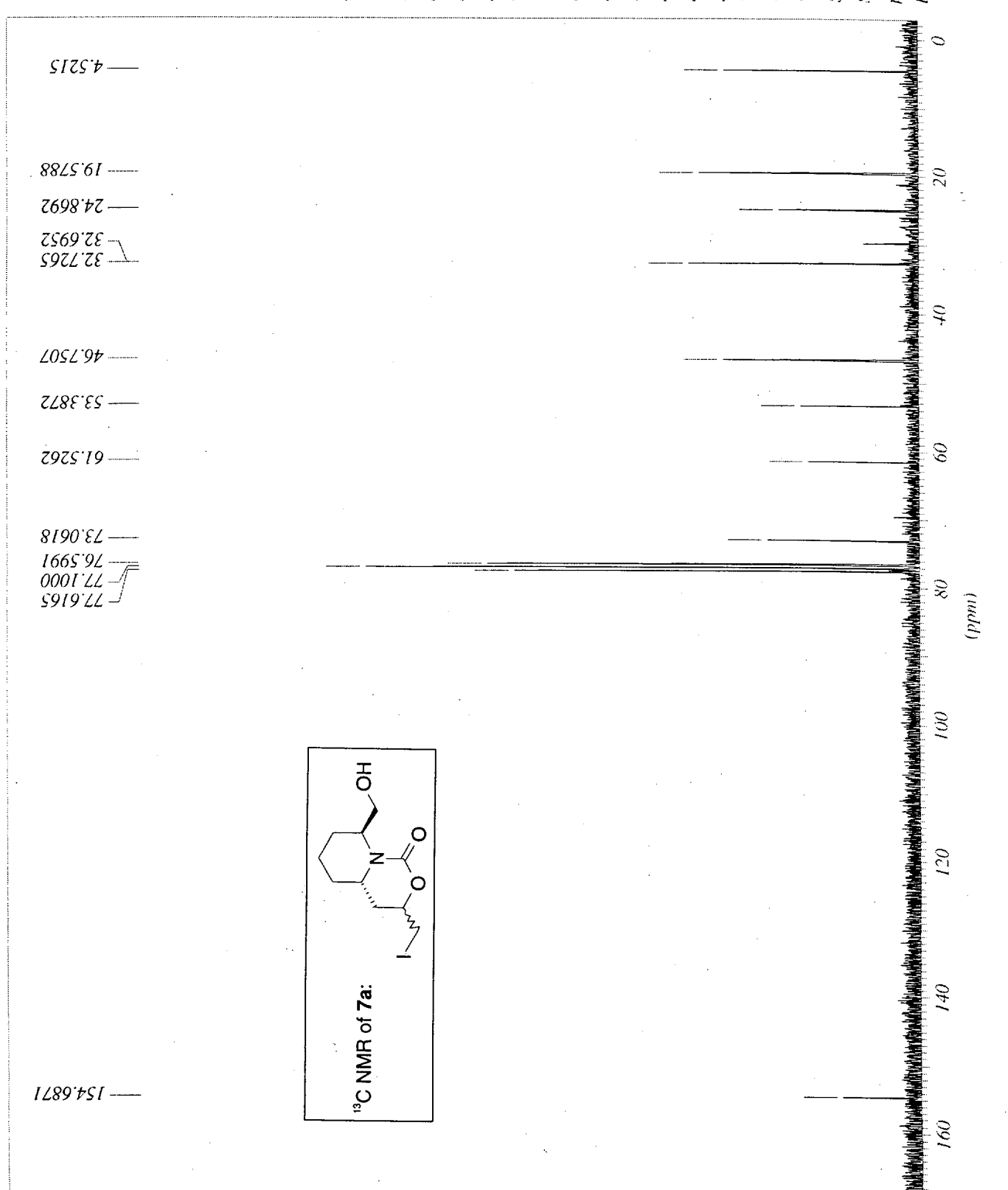

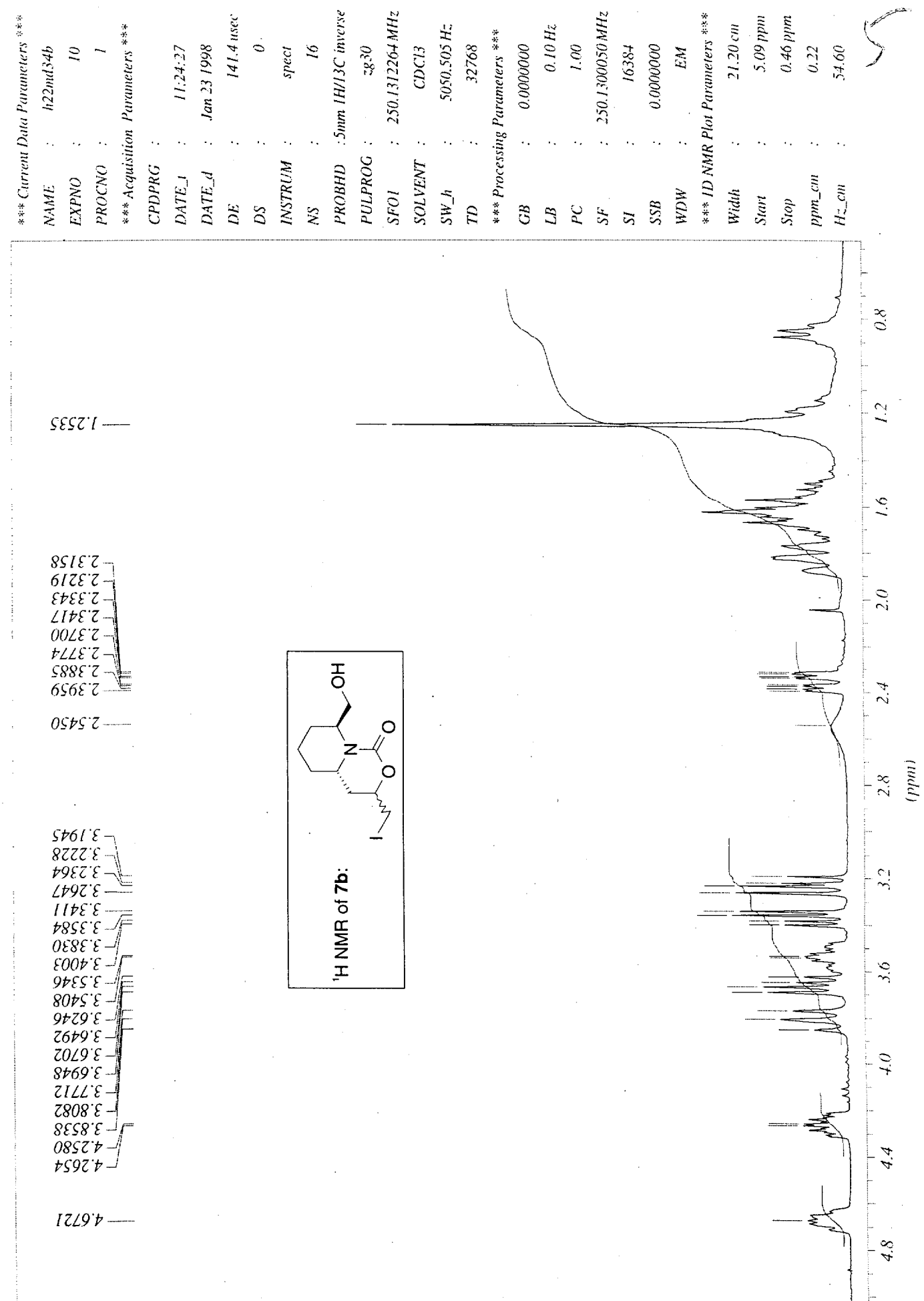

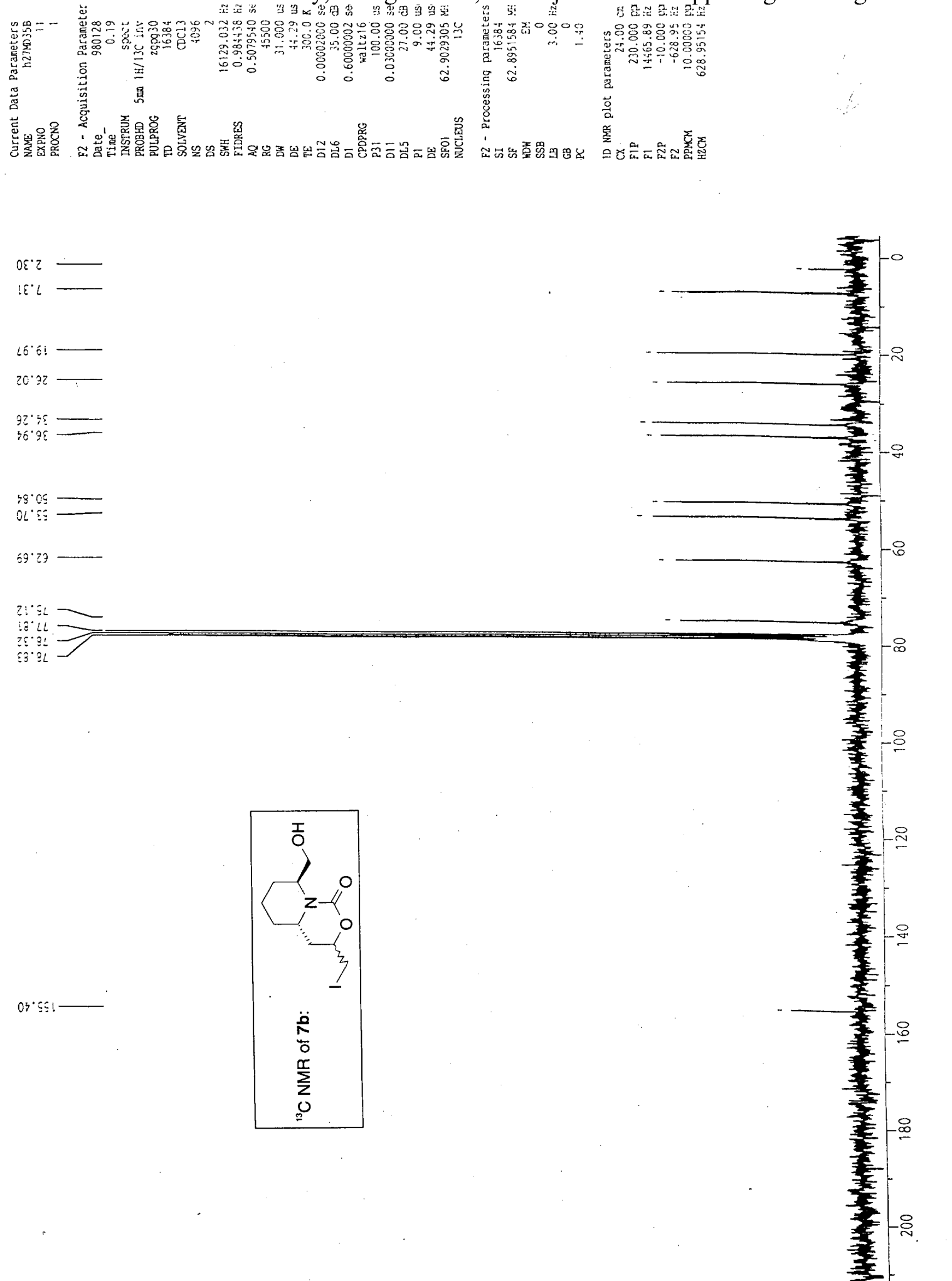

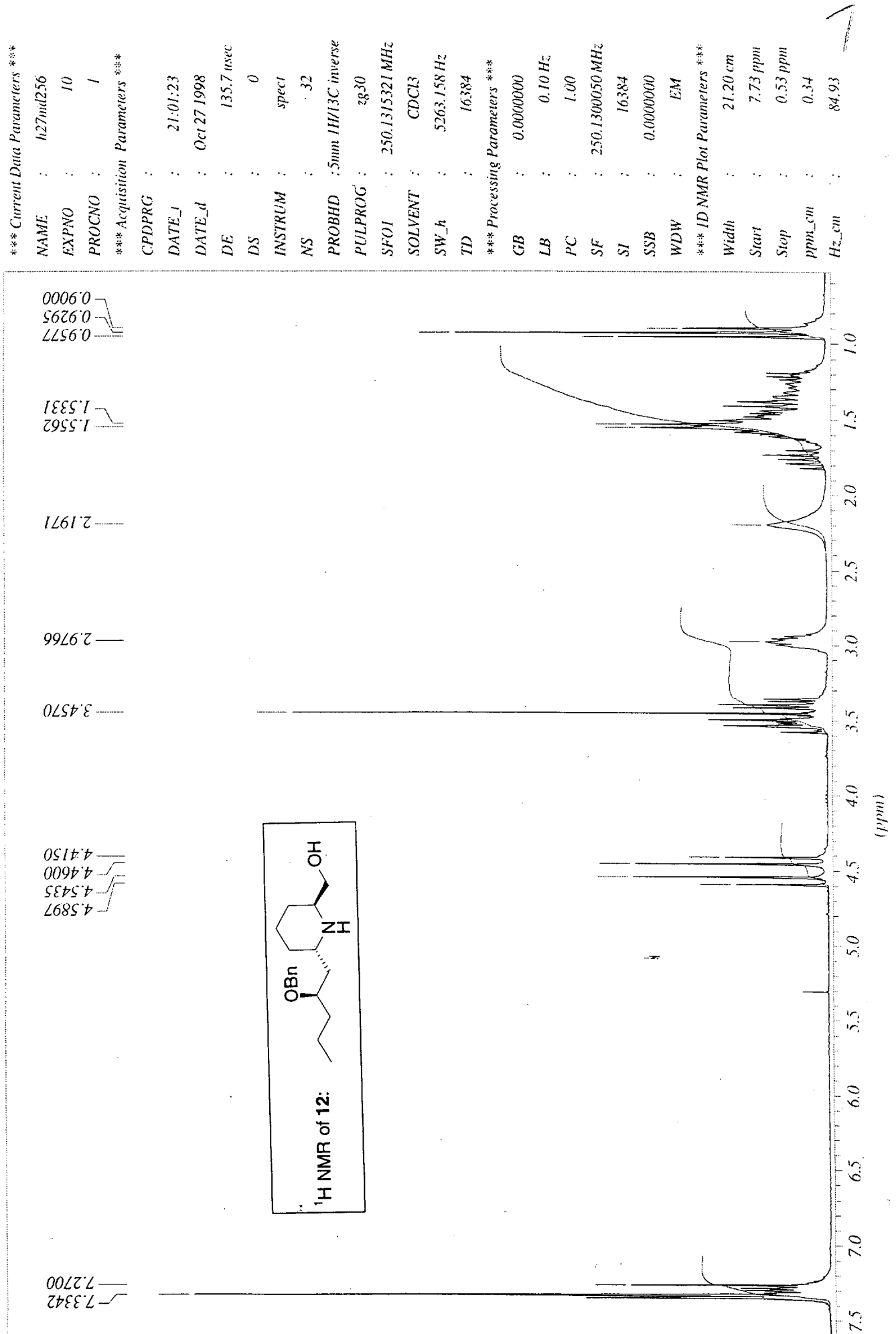

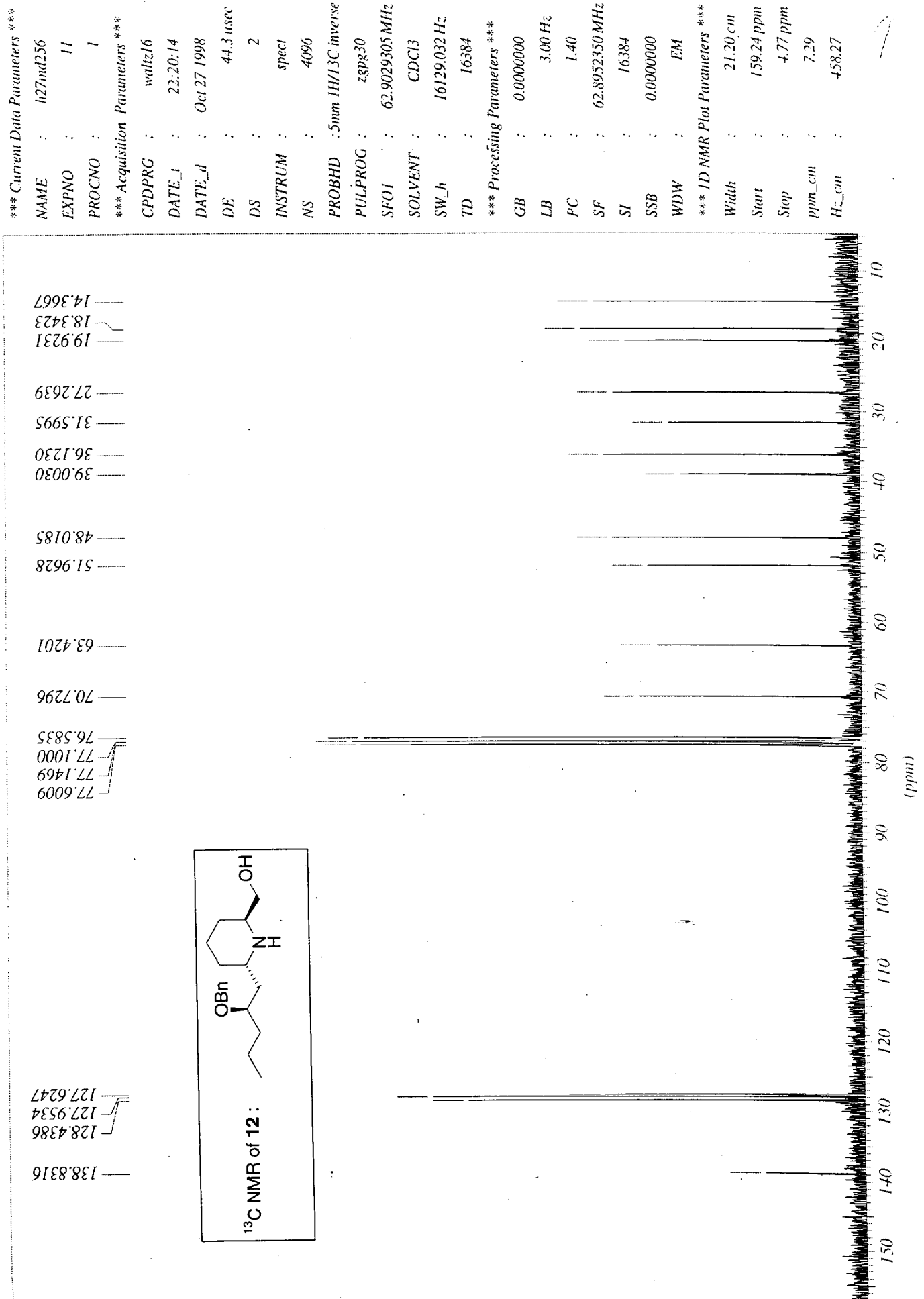

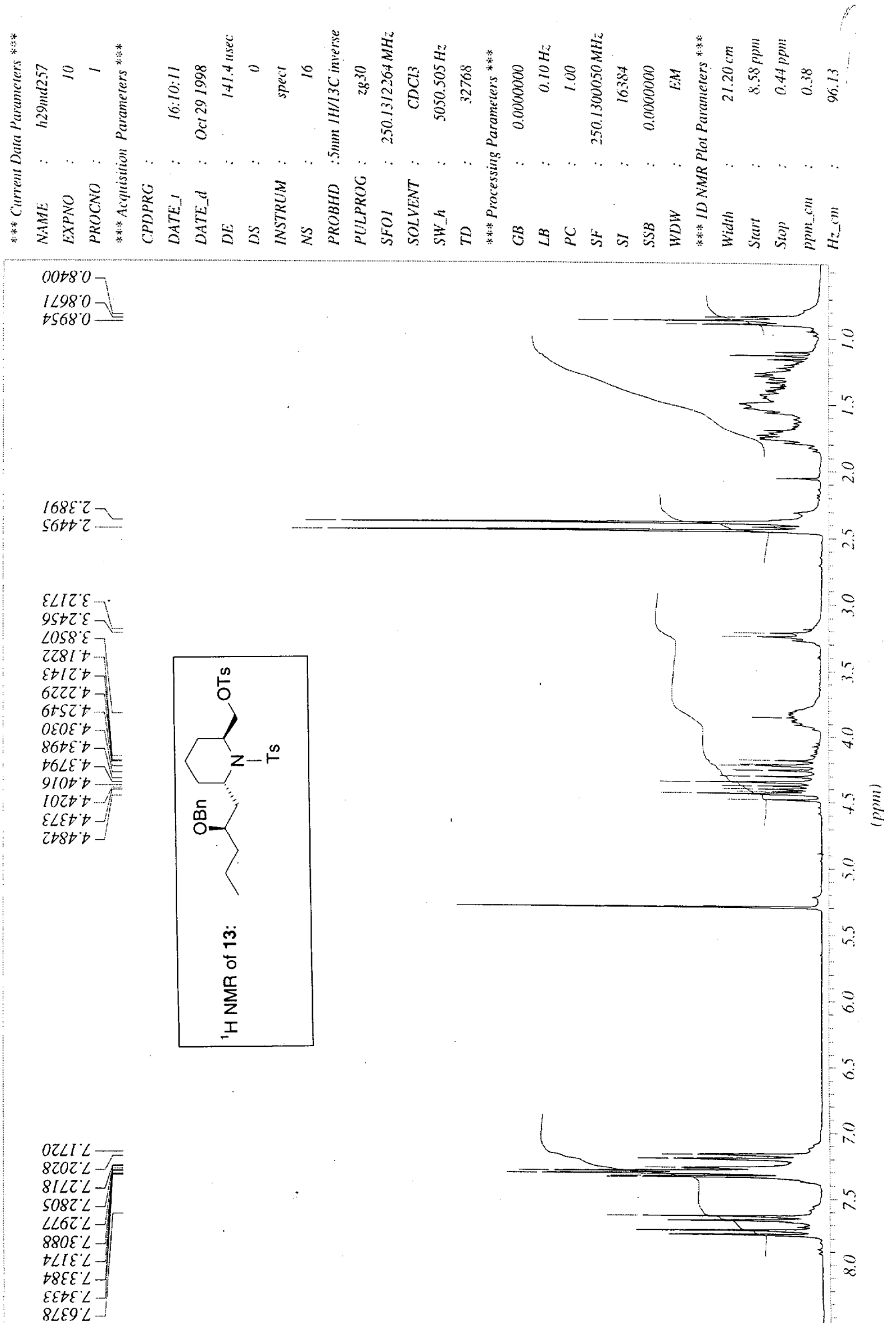

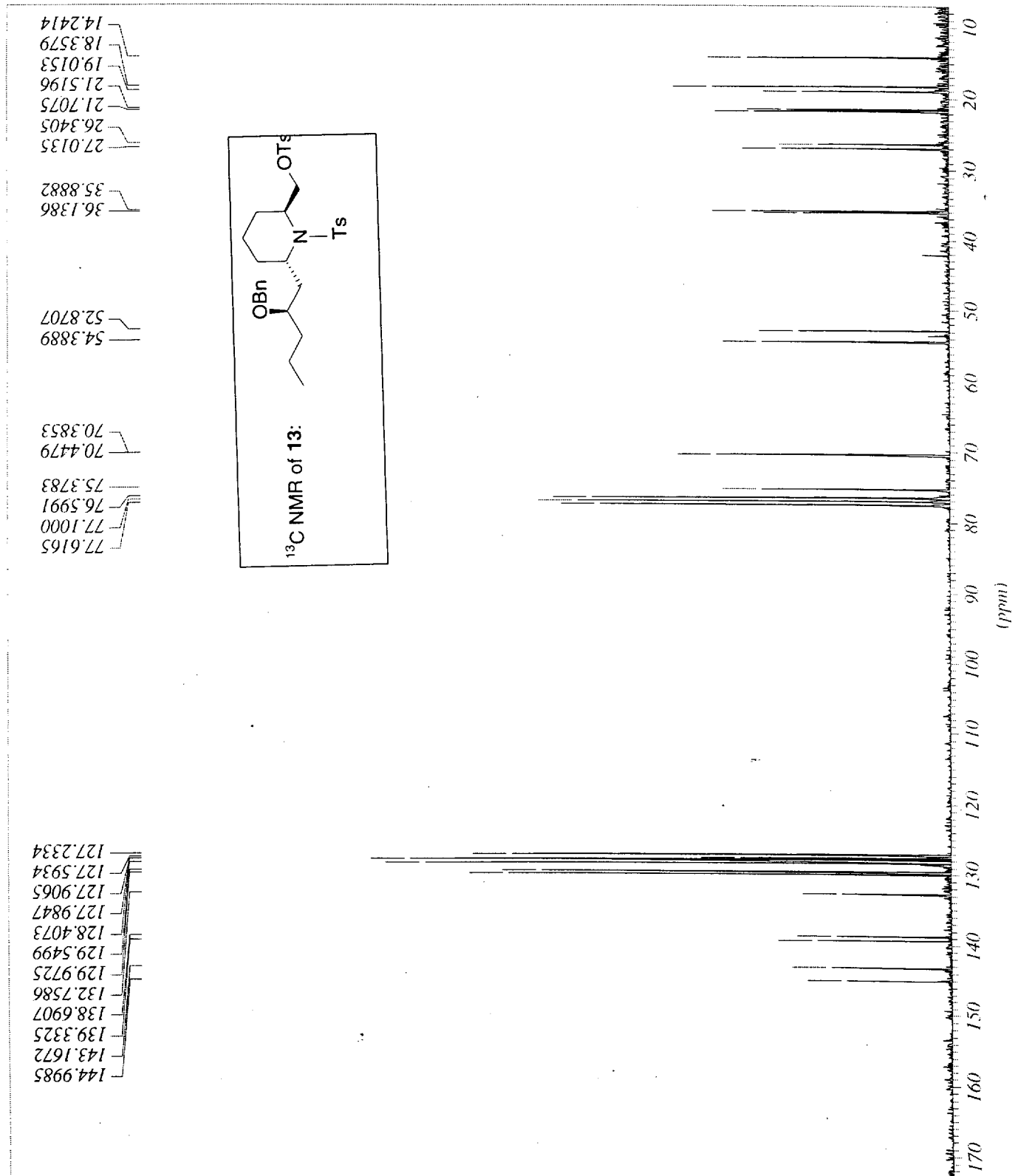

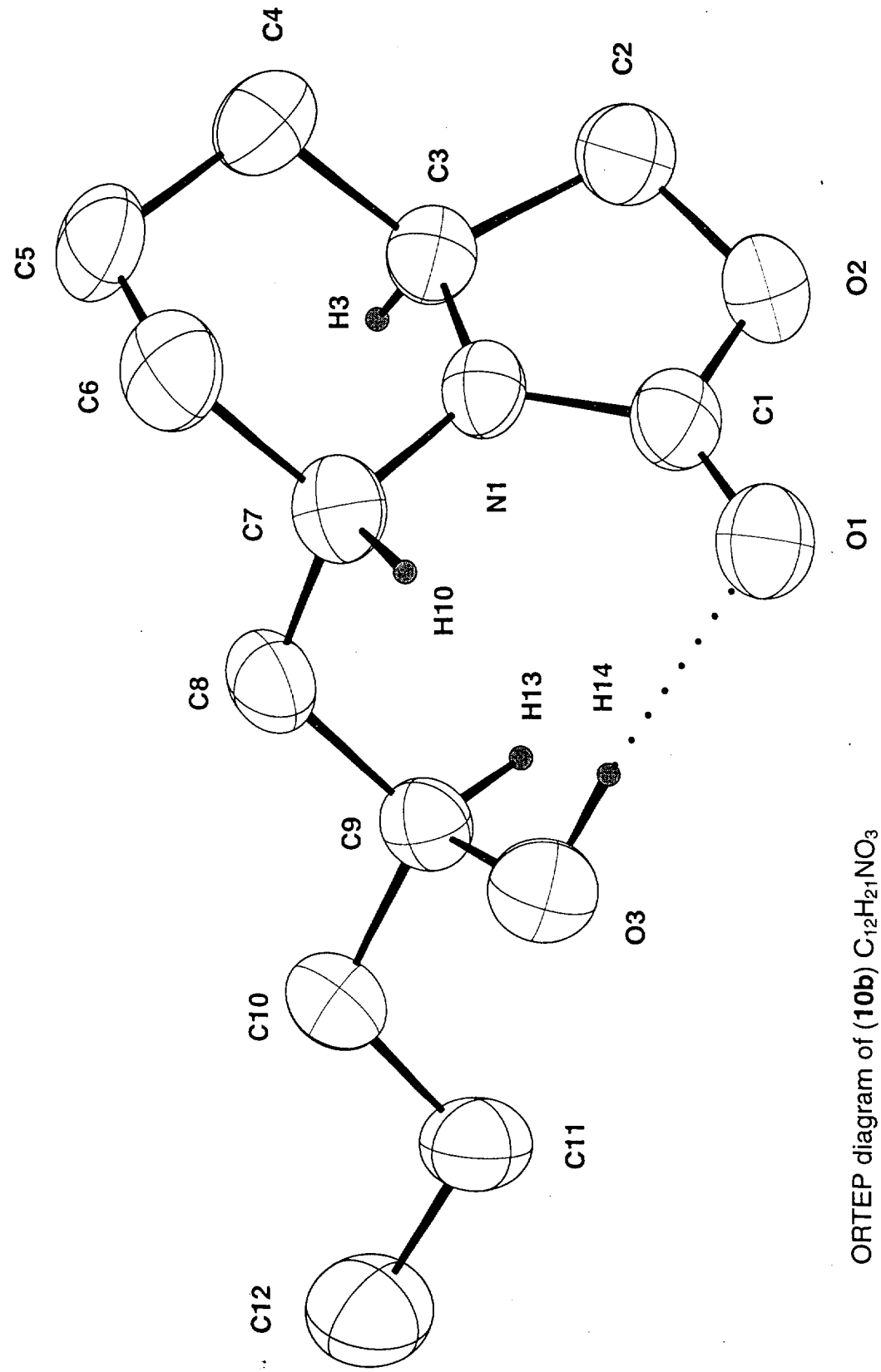

ORTEP diagram of (**10b**) $C_{12}H_{21}NO_3$

Table 1 : Fractional atomic coordinates (e.s.d.'s) for **10b**

$C_{12}H_{21}NO_3$

Atom	x/a	y/b	z/c	U_{eq} [a]	U_{iso}
O(1)	1.0428(4)	0.6304(3)	0.5470(1)	0.0879	
O(2)	0.8456(4)	0.8016(2)	0.5859(1)	0.0822	
O(3)	0.9121(4)	0.4212(3)	0.4587(1)	0.0798	
N(1)	0.7185(4)	0.5944(3)	0.5945(1)	0.0603	
C(1)	0.8825(5)	0.6688(4)	0.5735(2)	0.0689	
C(2)	0.6544(7)	0.8137(4)	0.6223(2)	0.0811	
C(3)	0.5403(5)	0.6793(3)	0.6124(1)	0.0652	
C(4)	0.4303(7)	0.6221(4)	0.6717(2)	0.0848	
C(5)	0.3842(7)	0.4714(5)	0.6625(2)	0.0879	
C(6)	0.5831(8)	0.3927(4)	0.6468(2)	0.0858	
C(7)	0.6983(6)	0.4475(3)	0.5866(2)	0.0696	
C(8)	0.5886(6)	0.4080(3)	0.5234(2)	0.0747	
C(9)	0.6914(5)	0.4565(3)	0.4611(2)	0.0632	
C(10)	0.5847(6)	0.3941(3)	0.4025(2)	0.0767	
C(11)	0.6567(7)	0.4459(4)	0.3373(2)	0.0861	
C(12)	0.5302(8)	0.3825(6)	0.2818(2)	0.1111	
H(1)	0.5660	0.8912	0.6049		0.099(3)
H(2)	0.6829	0.8301	0.6696		0.099(3)
H(3)	0.4228	0.6819	0.5796		0.099(3)
H(4)	0.2944	0.6723	0.6785		0.099(3)
H(5)	0.5228	0.6347	0.7107		0.099(3)
H(6)	0.2831	0.4603	0.6250		0.099(3)
H(7)	0.3200	0.4342	0.7029		0.099(3)
H(8)	0.5475	0.2945	0.6391		0.099(3)
H(9)	0.6827	0.3987	0.6851		0.099(3)
H(10)	0.8440	0.4096	0.5817		0.099(3)
H(11)	0.4431	0.4455	0.5248		0.099(3)
H(12)	0.5834	0.3063	0.5217		0.099(3)
H(13)	0.6906	0.5577	0.4599		0.099(3)
H(14)	0.9520	0.4853	0.4895		0.099(3)
H(15)	0.4312	0.4121	0.4066		0.099(3)
H(16)	0.6131	0.2945	0.4038		0.099(3)
H(17)	0.6292	0.5456	0.3350		0.099(3)
H(18)	0.8079	0.4260	0.3315		0.099(3)
H(19)	0.5825	0.4131	0.2393		0.099(3)
H(20)	0.3786	0.3958	0.2874		0.099(3)
H(21)	0.5572	0.2762	0.2839		0.099(3)

Table 2 : Anisotropic thermal parameters for **10b** $C_{12}H_{21}NO_3$

They enter the expression for the structure factor in the form :

$$\exp [-2\pi^2(U_{11}h^2a^{*2} + U_{22}k^2b^{*2} + U_{33}l^2c^{*2} + 2\,U_{12}hka^*b^* + 2\,U_{13}hla^*c^* + 2\,U_{23}klb^*c^*)]$$

Atom	U_{11}	U_{22}	U_{33}	U_{23}	U_{13}	U_{12}
O(1)	0.058(1)	0.111(2)	0.108(2)	-0.009(2)	0.000(1)	-0.011(1)
O(2)	0.087(2)	0.076(1)	0.093(2)	-0.004(1)	0.003(1)	-0.025(1)
O(3)	0.077(1)	0.076(1)	0.091(2)	-0.001(1)	-0.002(1)	0.017(1)
N(1)	0.058(1)	0.066(1)	0.060(1)	0.010(1)	-0.005(1)	-0.006(1)
C(1)	0.060(2)	0.085(2)	0.067(2)	0.003(2)	-0.010(2)	-0.008(2)
C(2)	0.091(2)	0.077(2)	0.077(2)	0.002(2)	0.003(2)	-0.004(2)
C(3)	0.062(2)	0.074(2)	0.063(2)	0.007(1)	-0.007(2)	-0.003(2)
C(4)	0.088(2)	0.103(3)	0.071(2)	0.010(2)	0.013(2)	-0.002(2)
C(5)	0.103(3)	0.106(3)	0.080(2)	0.023(2)	0.017(2)	-0.033(3)
C(6)	0.119(3)	0.080(3)	0.080(2)	0.031(2)	-0.007(2)	-0.013(3)
C(7)	0.077(2)	0.059(2)	0.079(2)	0.016(2)	-0.006(2)	0.002(2)
C(8)	0.090(2)	0.061(2)	0.080(2)	0.003(2)	-0.004(2)	-0.015(2)
C(9)	0.070(2)	0.050(1)	0.074(2)	0.000(1)	-0.000(2)	0.006(1)
C(10)	0.086(2)	0.065(2)	0.082(2)	-0.009(2)	-0.004(2)	-0.002(2)
C(11)	0.087(2)	0.101(3)	0.074(2)	-0.014(2)	-0.002(2)	0.001(2)
C(12)	0.111(3)	0.148(4)	0.086(3)	-0.011(3)	-0.012(2)	-0.007(4)

Table 3 : Interatomic distances (Å) and bond angles (°)

for **10b** $C_{12}H_{21}NO_3$

O(1) - C(1)	1.212(4)	C(4) - C(5)	1.521(6)
O(2) - C(1)	1.350(4)	C(5) - C(6)	1.513(6)
O(2) - C(2)	1.427(5)	C(6) - C(7)	1.531(5)
O(3) - C(9)	1.443(4)	C(7) - C(8)	1.518(5)
N(1) - C(1)	1.342(4)	C(8) - C(9)	1.510(5)
N(1) - C(3)	1.450(4)	C(9) - C(10)	1.507(5)
N(1) - C(7)	1.459(4)	C(10) - C(11)	1.501(5)
C(2) - C(3)	1.519(5)	C(11) - C(12)	1.524(6)
C(3) - C(4)	1.510(5)		

C(1) - O(2) - C(2)	109.0(3)	C(4) - C(5) - C(6)	111.3(4)
C(1) - N(1) - C(3)	111.8(3)	C(5) - C(6) - C(7)	112.9(3)
C(1) - N(1) - C(7)	124.8(3)	N(1) - C(7) - C(6)	107.4(3)
C(3) - N(1) - C(7)	121.9(3)	N(1) - C(7) - C(8)	112.9(2)
O(1) - C(1) - O(2)	122.1(3)	C(6) - C(7) - C(8)	112.2(3)
O(1) - C(1) - N(1)	128.6(4)	C(7) - C(8) - C(9)	116.2(3)
O(2) - C(1) - N(1)	109.3(3)	O(3) - C(9) - C(8)	111.7(3)
O(2) - C(2) - C(3)	105.2(3)	O(3) - C(9) - C(10)	108.1(3)
N(1) - C(3) - C(2)	99.4(3)	C(8) - C(9) - C(10)	110.5(3)
N(1) - C(3) - C(4)	110.4(3)	C(9) - C(10) - C(11)	115.7(3)
C(2) - C(3) - C(4)	115.8(3)	C(10) - C(11) - C(12)	111.4(3)
C(3) - C(4) - C(5)	110.6(3)		