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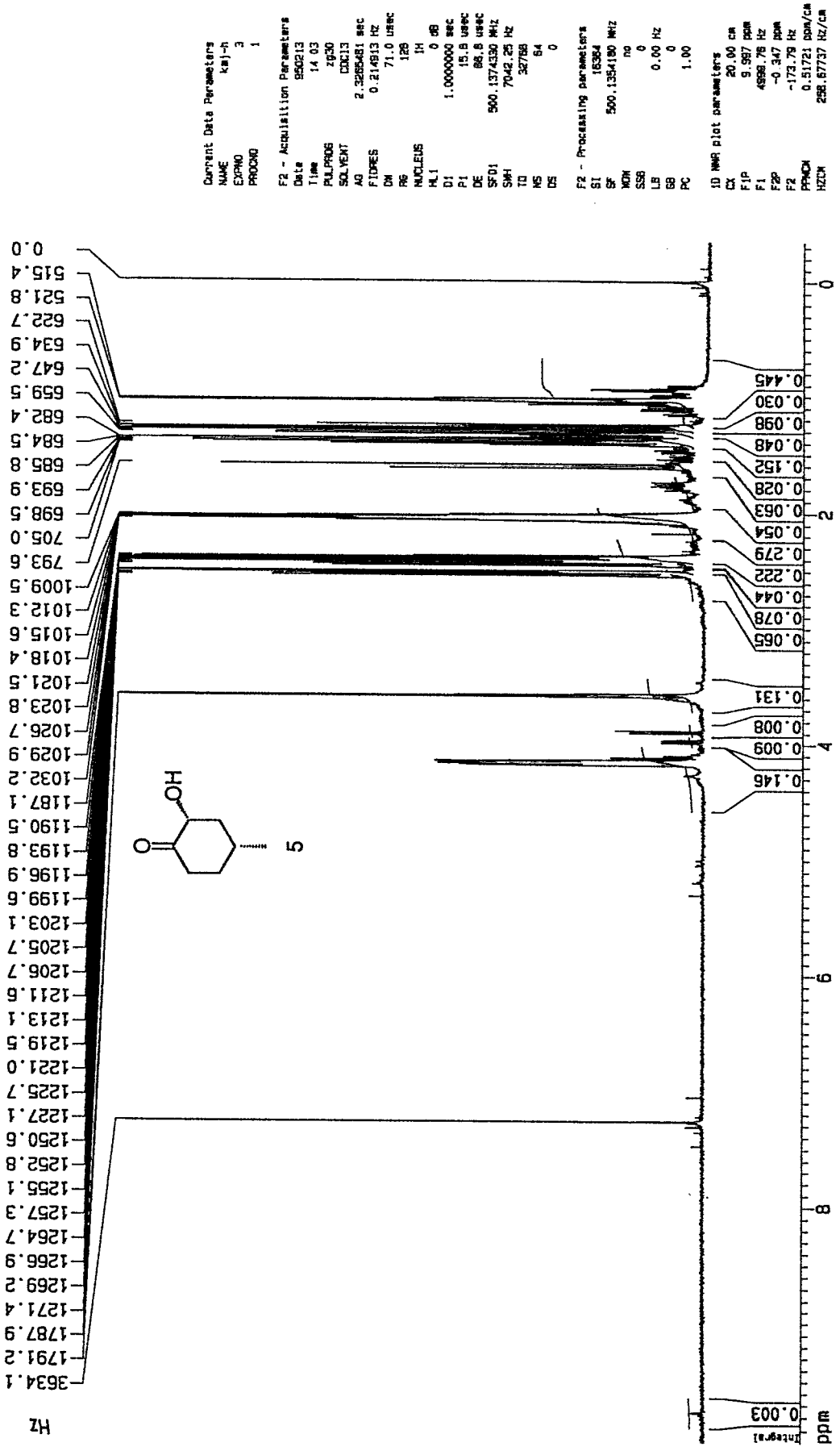
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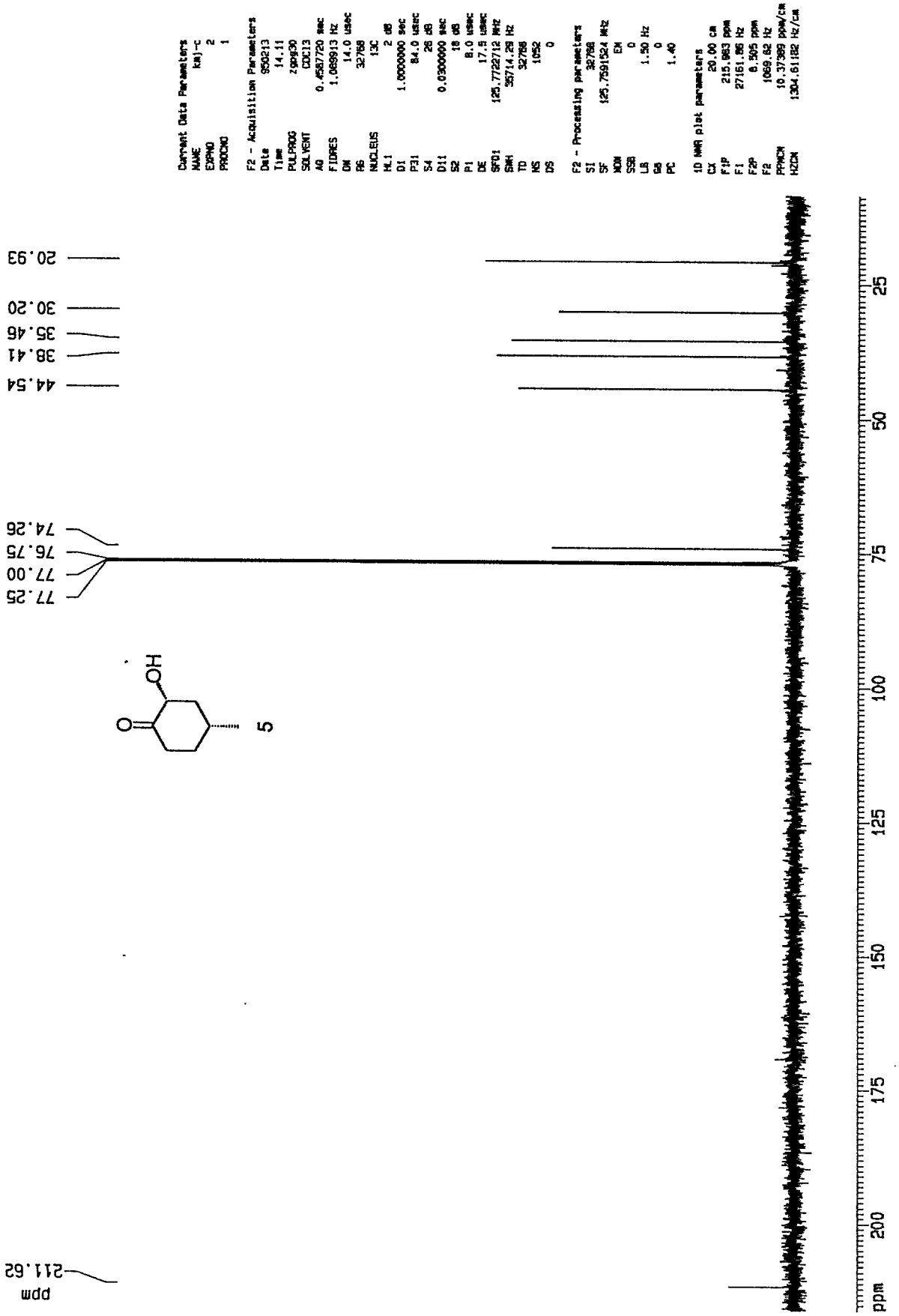
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G 2543-1

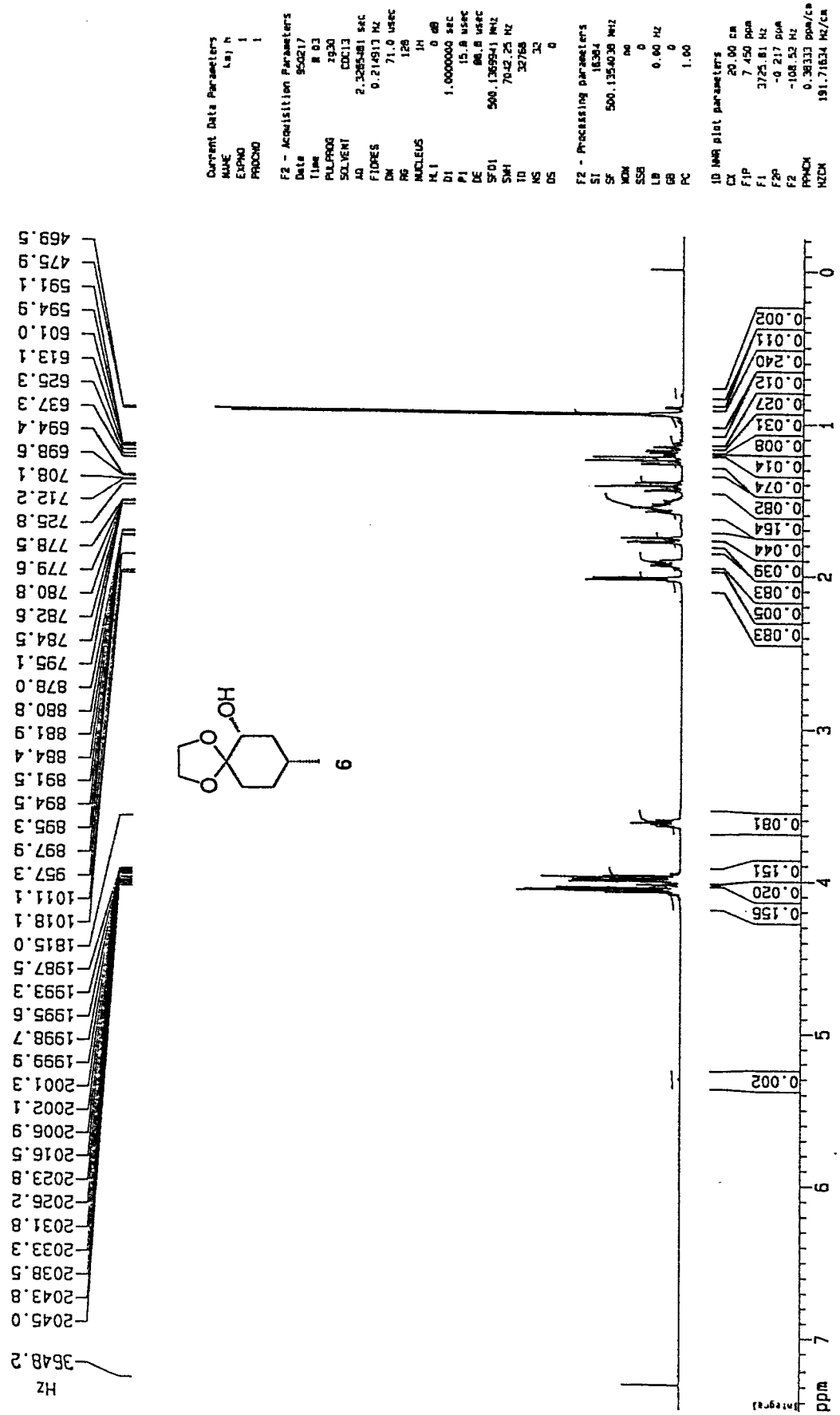


G1 2543-2


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P31 84.0 usec
SI 26 dB
D11 0.0300000 sec
SI2 18 dB
P1 8.0 usec
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SWH 35714.29 Hz
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SSB 0
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F2P 0.505 ppm
F2 1069.82 Hz
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HZCM 1304.61182 Hz/cm
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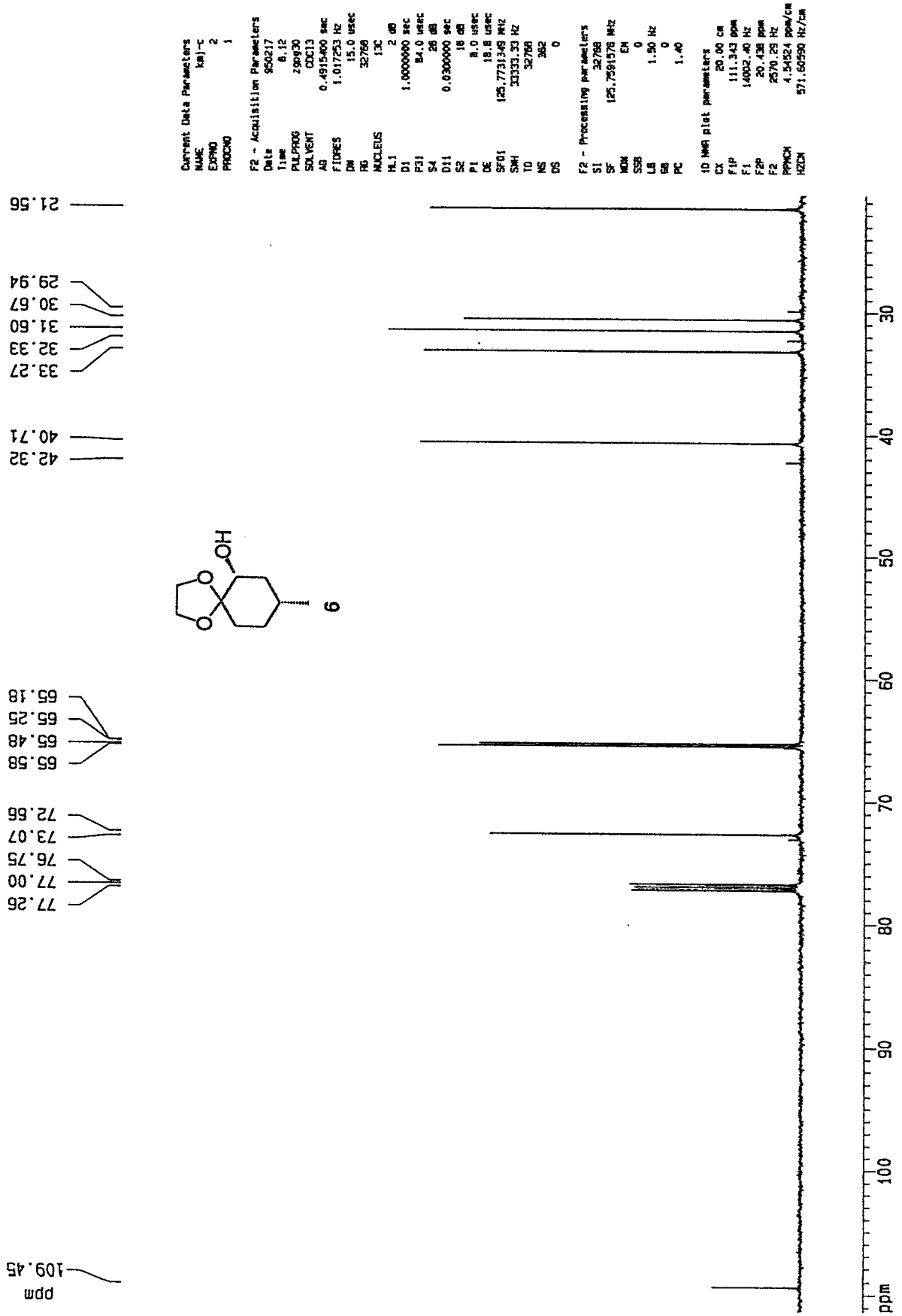
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G2543-3

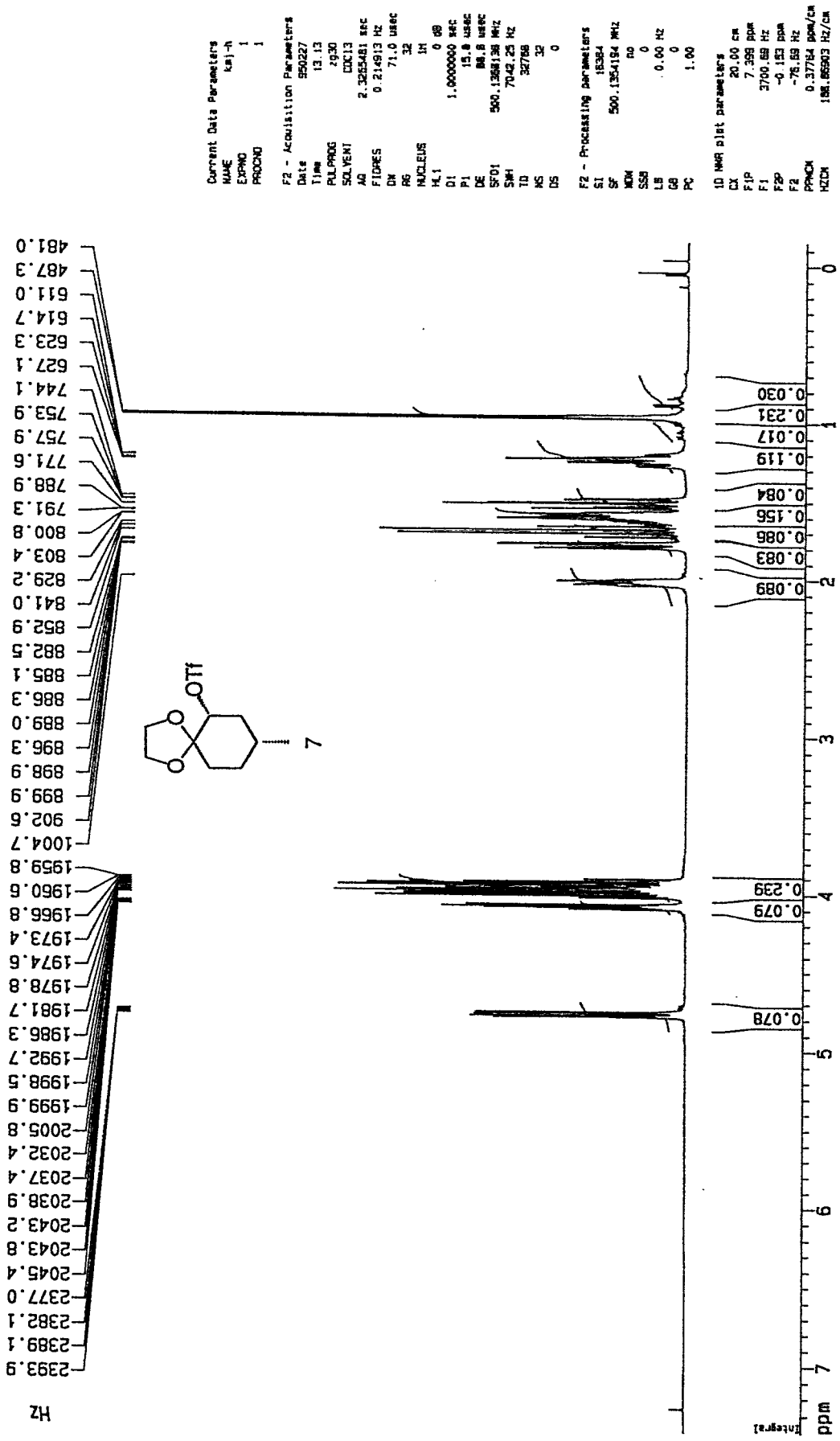


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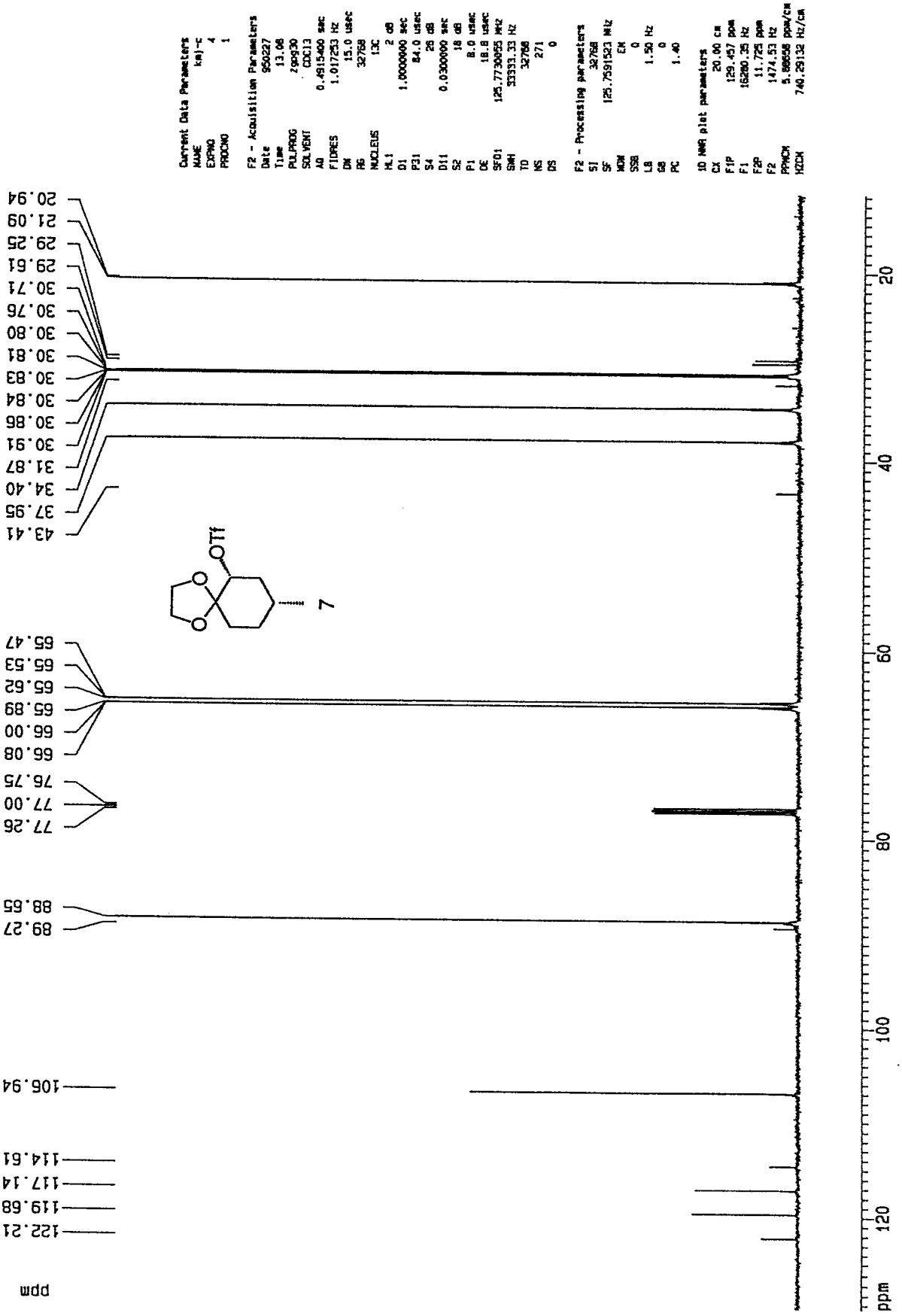
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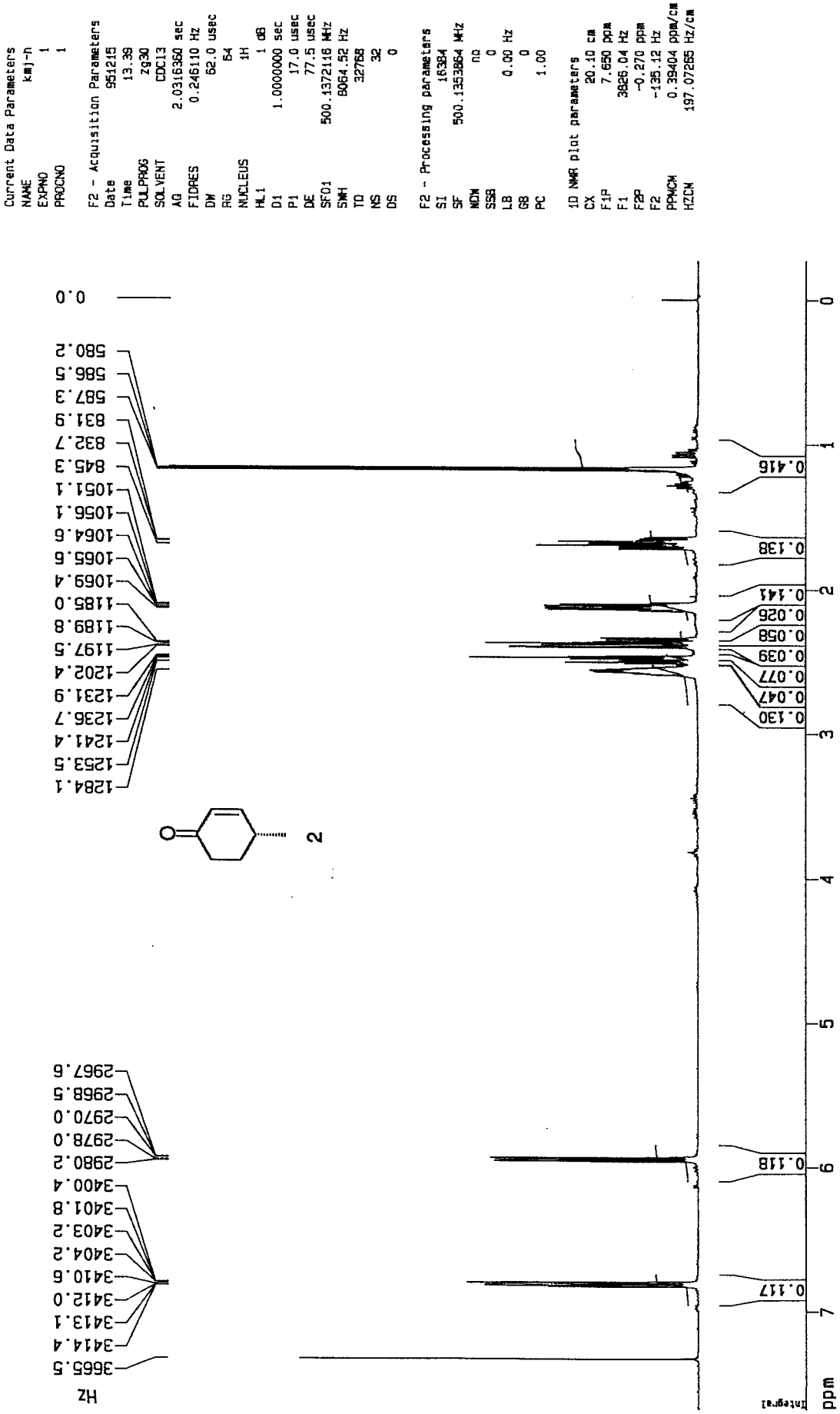
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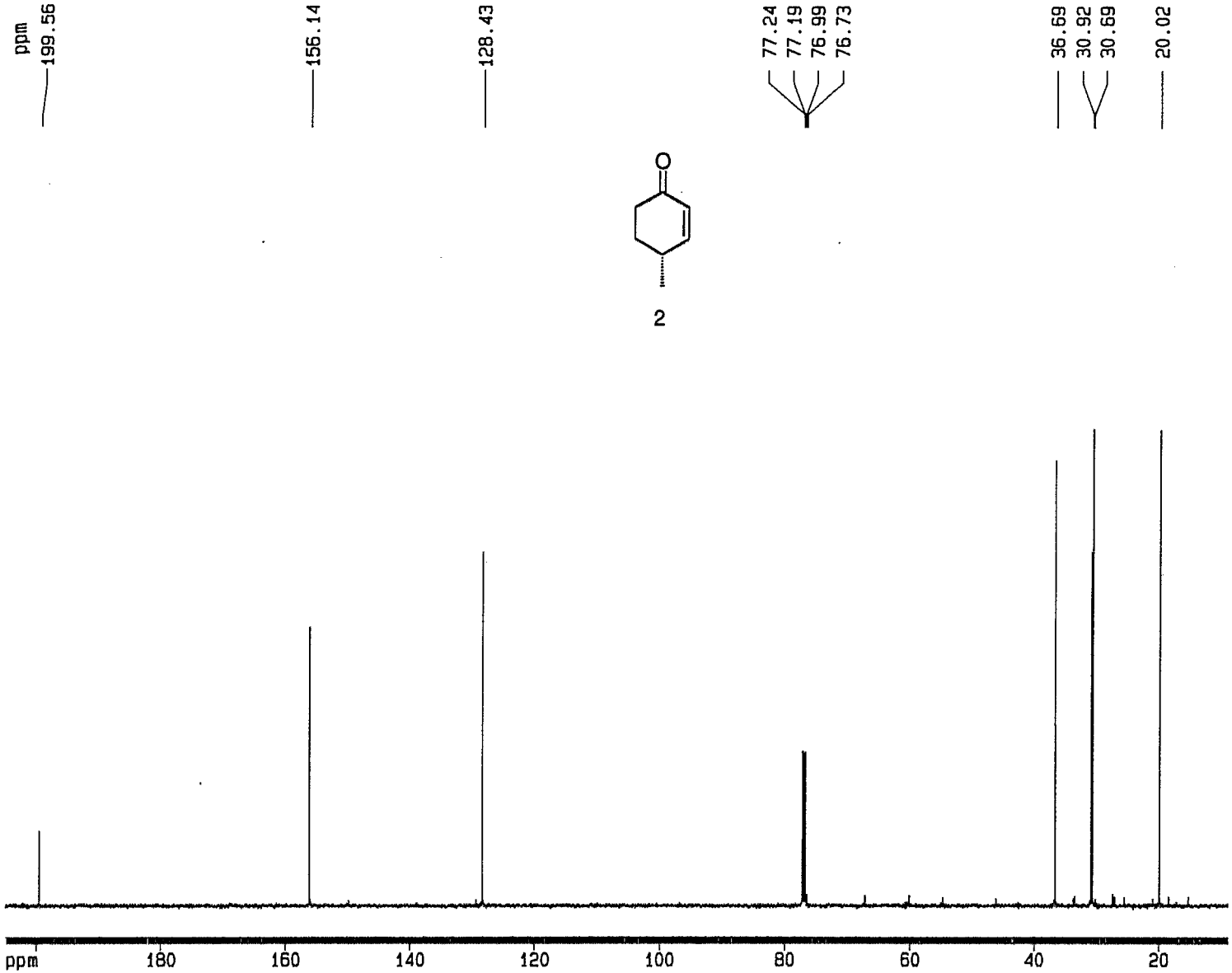

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RG 32
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P1 15.8 usec
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SWH 7042.25 Hz
TD 32768
NS 32
DS 0
F2 - Processing parameters
SI 16384
SF 500.1354194 MHz
WDW no
SSB 0
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1D NMR plot parameters
CX 20.00 cm
F1P 7.399 ppm
F1 3700.68 Hz
F2P -0.153 ppm
F2 -76.59 Hz
PPMCM 0.37764 ppm/cm
HZCM 188.86903 Hz/cm
OTf
7
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0.231
0.017
0.119
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0.086
0.083
0.089
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0.079
0.078
Integral
ppm
Hz

G2543-6


Current Data Parameters
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PROCNO 1
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SOLVENT CDCl3
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FIDRES 1.017253 Hz
DW 15.0 usec
RG 32768
NUCLEUS 13C
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D1 1.0000000 sec
P31 84.0 usec
S4 28 dB
D11 0.0300000 sec
S2 18 dB
P1 8.0 usec
OE 18.8 usec
SFO1 125.7730895 MHz
SWH 33333.33 Hz
TD 32768
NS 271
DS 0
F2 - Processing parameters
SI 32768
SF 125.7591523 MHz
WDW EM
SSB 0
LB 1.50 Hz
GB 0
PC 1.40
1D NMR plot parameters
CX 20.00 cm
F1P 129.457 ppm
F1 16280.35 Hz
F2P 11.725 ppm
F2 1474.53 Hz
PPMCM 5.66658 ppm/cm
HZCM 740.29132 Hz/cm
20.94
21.09
29.25
29.61
30.71
30.76
30.80
30.81
30.83
30.84
30.86
30.91
31.87
34.40
37.95
43.41
OTf
7
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65.53
65.62
65.89
66.00
66.08
76.75
77.00
77.26
88.65
89.27
106.94
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117.14
119.68
122.21
ppm
20
40
60
80
100
120
ppm

G2543-7


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EXPNO 1
PROCNO 1
F2 - Acquisition Parameters
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Time 13.39
PULPROG zg30
SOLVENT CDCl3
AQ 2.0316380 sec
FIDRES 0.246110 Hz
DW 62.0 usec
RG 64
NUCLEUS 1H
HL1 1 dB
D1 1.0000000 sec
P1 17.0 usec
DE 77.5 usec
SFO1 500.1372116 MHz
SWH 8064.52 Hz
TD 32768
NS 32
DS 0
F2 - Processing parameters
SI 16384
SF 500.1353864 MHz
WDW no
SSB 0
LB 0.00 Hz
GB 0
PC 1.00
1D NMR plot parameters
CX 20.10 cm
F1P 7.650 ppm
F1 3826.04 Hz
F2P -0.270 ppm
F2 -135.12 Hz
PPMCM 0.39404 ppm/cm
HZCM 197.07685 Hz/cm
0.0
580.2
586.5
587.3
831.9
832.7
845.3
1051.1
1056.1
1064.6
1065.6
1069.4
1185.0
1189.8
1197.5
1202.4
1231.9
1236.7
1241.4
1253.5
1284.1
2967.6
2968.5
2970.0
2978.0
2980.2
3400.4
3401.8
3403.2
3404.2
3410.6
3412.0
3413.1
3414.4
3665.5
Hz
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0.138
0.141
0.026
0.058
0.039
0.077
0.047
0.130
0.118
0.117
0
1
2
3
4
5
6
7
ppm
Integral
O
2



Current Data Parameters

NAME	kmj-c
EXPNO	1
PROCNO	1

F2 - Acquisition Parameters

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SOLVENT	CDCl3
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FIDRES	1.017253 Hz
DW	15.0 usec
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NUCLEUS	13C
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D1	1.0000000 sec
P31	74.0 usec
S4	26 dB
D11	0.0300000 sec
S2	17 dB
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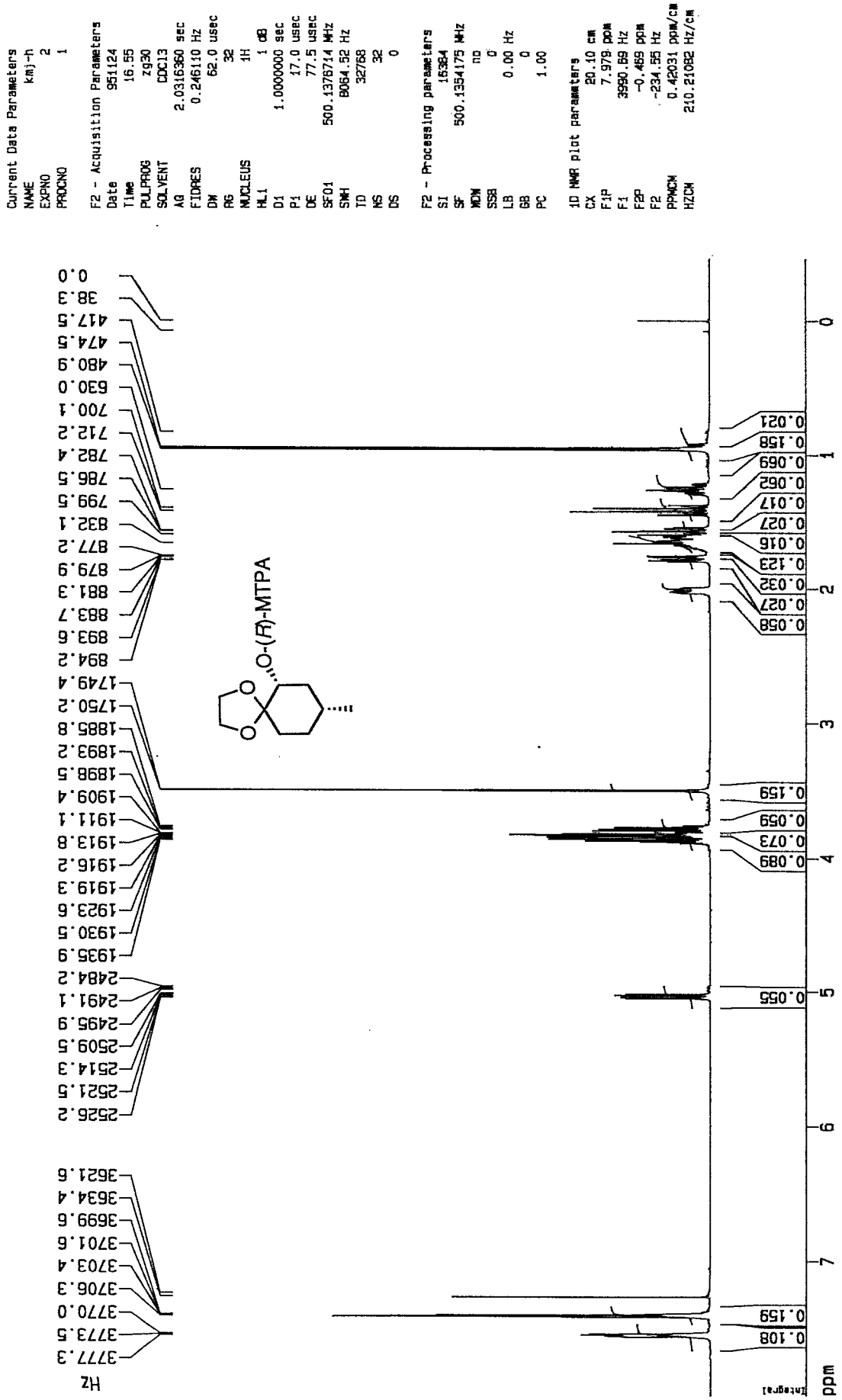
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1D NMR plot parameters

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F1P	204.715 ppm
F1	25744.82 Hz
F2P	8.950 ppm
F2	1125.53 Hz
PPMCM	9.78827 ppm/cm
HZCM	1230.96448 Hz/cm

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Current Data Parameters
NAME kmj-h
EXPNO 2
PROCNO 1
F2 - Acquisition Parameters
Date 951124
Time 16.55
PULPROG z930
SOLVENT CDCl3
AQ 2.0316360 sec
FIDRES 0.246110 Hz
DW 62.0 usec
RG 32
NUCLEUS 1H
HL1 1 dB
D1 1.0000000 sec
P1 17.0 usec
DE 77.5 usec
SFO1 500.1376714 MHz
SWH 8064.52 Hz
TD 32768
NS 32
DS 0
F2 - Processing parameters
SI 16384
SF 500.1354175 MHz
WDW no
SSB 0
LB 0.00 Hz
GB 0
PC 1.00
1D NMR plot parameters
CX 20.10 cm
F1P 7.979 ppm
F1 3990.89 Hz
F2P -0.465 ppm
F2 -234.55 Hz
PPMCM 0.42031 ppm/cm
HZCM 210.21082 Hz/cm
O-(R)-MTPA
Hz
ppm
Integral
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0.158
0.069
0.062
0.017
0.027
0.016
0.123
0.032
0.027
0.058
0.159
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0.055
0.108
0.159

G2543-10

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PROCNO              1

F2 - Acquisition Parameters
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Time              16.47
PULPROG           zg30
SOLVENT           CDCl3
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FIDRES      0.246110 Hz
DW               62.0 usec
RG                 32
NUCLEUS            1H
HL1                 1 dB
D1          1.0000000 sec
P1                17.0 usec
DE                77.5 usec
SFO1        500.1378167 MHz
SWH              8064.52 Hz
TD                32768
NS                   32
DS                    0

F2 - Processing parameters
SI                16384
SF          500.1354181 MHz
WDW                  no
SSB                   0
LB                 0.00 Hz
GB                    0
PC                 1.00

1D NMR plot parameters
CX                20.10 cm
F1P                8.025 ppm
F1              4013.52 Hz
F2P               -0.342 ppm
F2              -171.09 Hz
PPMCM            0.41627 ppm/cm
HZCM             208.18956 Hz/cm
```

