

32077-167
fr 10-19
nmr400b c-13

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NAME          32077-167
EXPNO          5
PROCNO         1
Date_         20110923
Time          7.31
INSTRUM       spect
PROBHD        5 mm PABBO BB-
PULPROG       zgdc
TD            65536
SOLVENT       CDCl3
NS            1372
DS            4
SWH           26315.789 Hz
FIDRES        0.401547 Hz
AQ            1.2452340 sec
RG            8192
DW            19.000 usec
DE            6.50 usec
TE            300.0 K
D1            0.10000000 sec
D11           0.03000000 sec
TD0           40

===== CHANNEL f1 =====
NUC1           13C
P1             3.50 usec
PL1            0.00 dB
PL1W          31.90095711 W
SFO1          100.6741319 MHz

===== CHANNEL f2 =====
CPDPRG2       waltz16
NUC2           1H
PCPD2         80.00 usec
PL2           120.00 dB
PL12          17.00 dB
PL2W          0.00000000 W
PL12W         0.16438942 W
SFO2          400.3320017 MHz
SI            32768
SF            100.6630371 MHz
WDW           EM
SSB           0
LB            1.00 Hz
GB            0
PC            1.40
  
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189.65
189.30
188.96
188.61

148.49

133.72
131.13

125.92
125.18
122.72
119.66
116.75
113.84
110.93

77.55
77.43
77.23
76.91

48.45

36.82

28.84

Peak	?(F1) [ppm]	?(F1) [Hz]	Intensity [abs]	Annotation
1	189.6513	19090.8759	5681298.00	
2	189.3026	19055.7747	29021886.00	
3	188.9562	19020.9050	43134506.00	
4	188.6075	18985.8038	9365372.00	
5	148.4924	14947.6960	142499072.00	
6	133.7175	13460.4097	235737184.00	
7	131.1254	13199.4810	263436460.00	
8	125.9213	12675.6205	420230806.00	
9	125.1806	12601.0594	130804928.00	
10	122.7233	12353.7001	129156148.00	
11	119.6595	12045.2887	12487652.00	
12	116.7485	11752.2586	23540962.00	
13	113.8401	11459.4902	27368320.00	
14	110.9310	11166.6514	12450604.00	
15	77.5492	7806.3380	257144140.00	
16	77.4339	7794.7315	13195308.00	
17	77.2316	7774.3674	269538492.00	
18	76.9138	7742.3767	207599158.00	
19	48.4517	4877.2953	366855732.00	
20	36.8177	3706.1815	134816198.00	
21	28.8368	2902.7999	866458700.00	

