

32077-165  
(R) chromatography  
fr 4-5  
nmr500c c-13

NAME 32077-165  
EXPNO 8  
PROCNO 1  
Date\_ 20110917  
Time 8.22  
INSTRUM spect  
PROBHD 5 mm QNP 1H/13  
PULPROG zgdc  
TD 131072  
SOLVENT CDCl3  
NS 3660  
DS 4  
SWH 40322.582 Hz  
FIDRES 0.307637 Hz  
AQ 1.6253552 sec  
RG 8192  
DW 12.400 usec  
DE 6.50 usec  
TE 300.0 K  
D1 0.10000000 sec  
D11 0.03000000 sec  
TD0 40

==== CHANNEL f1 =====  
NUC1 13C  
P1 2.50 usec  
PL1 0.00 dB  
SFO1 125.7703648 MHz

==== CHANNEL f2 =====  
CPDPRG2 waltz16  
NUC2 1H  
PCPD2 80.00 usec  
PL2 120.00 dB  
PL12 11.50 dB  
SFO2 500.1325007 MHz  
SI 65536  
SF 125.7577639 MHz  
WDW EM  
SSB 0  
LB 1.00 Hz  
GB 0  
PC 1.40

140.87

128.52  
128.28  
126.98

77.48  
77.22  
76.97

67.52

54.47  
53.60

36.14

26.13

18.49

15.55

