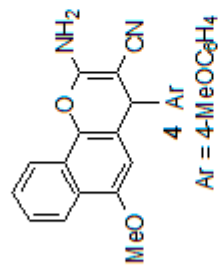


160.25
158.12
151.10
137.64
136.74
128.77
128.56
128.30
127.17
126.10
124.33
123.66
121.61
120.69
120.58
118.09
114.00
103.44
56.43
55.64
54.96
40.70
40.07
39.98
39.90
39.81
39.73
39.64
39.57
39.48
39.31
39.14
39.08



NAME Jan09-2012-nmr
EXPNO 11
PROCNO 1
F2Ac- 20130110
Time 5.38
INSTRUM spect
PROBHD 5 mm PABBO BB
PULPROG zgpg30
TD 65536
SOLVENT DMSO
AQ 1270
RG 1
F1 (MHz) 29763.904 Hz
F2 (MHz) 0.454131 Hz
AQ 1.1010348 sec
RG 203
IN 14.800 usec
DE 4.50 usec
TE 283.2 K
T1 2.00000000 sec
T11 0.10000000 sec
T12 0.03000000 sec
T13 1
===== CHANNEL f1 =====
NUC1 13C
P1 12C
PL1 9.80 usec
PL12 0.90 dB
PL1W 70.43995467 W
SFO1 125.7703643 MHz
===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 80.00 uMAG
PL2 3.00 dB
PL12 17.66 dB
PL13 19.66 dB
PL1W 13.34480750 W
PL2W 0.93333334 W
PL1W 0.28794254 W
PL1W 0.28794254 W
SFO2 500.1320005 MHz
SI 32748
SF 125.7578519 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

200 180 160 140 120 100 80 60 40 20 0 ppm