

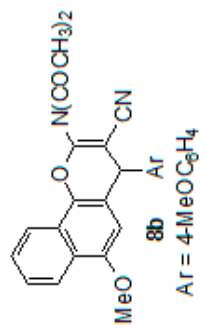


NMR 500 MHz Ultra Shield™



13C (AG-6F)

158.92
152.49
151.98
151.75
136.96
136.88
134.44
129.41
128.97
127.90
127.58
126.74
126.44
124.59
123.54
121.72
120.60
116.39
115.51
114.38
114.24
103.08
102.94
92.19
55.81
55.06
41.86
41.79
40.10
40.01
39.93
39.77
39.68
39.60
39.51
39.34
39.18
39.01
23.06



NAME April-2013-nmr
EXPNO 131
PROCNO 1
Date_ 20130412
Time 1.50
INSTRUM spect
PROBHD 5 mm PABBO BB-
PULPROG zgpg30
TD 65536
SOLVENT DMSO
NS 1280
DS 4
SWH 29761.904 Hz
FIDRES 0.454131 Hz
AQ 1.1010548 sec
RG 203
DF 16.600 usec
DE 259.4 K
TE 259.4 K
D1 2.00000000 sec
D11 0.03000000 sec
TD 1
===== CHANNEL f1 =====
NUC1 13C
P1 13C
PL1 0.00 dB
F1 70.4395567 MHz
SFO1 125.7703643 MHz
===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 80.00 usec
P2 1H
PL2 19.00 dB
F2 500.136055 MHz
SFO2 500.136055 MHz
SI 32768
SF 125.7578519 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

ALI ALSHAHRANI

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