

SY57 - HSQC



Current Data Parameters
NAME Jun28-2022-SY57
EXPNO 12
PROCNO 1

F2 - Acquisition Parameters
Date_ 20220628
Time 17.31
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG hsqcedetgpg
TD 1024
SOLVENT CDCl3
NS 12
DS 16
SWH 4237.288 Hz
FIDRES 4.137977 Hz
AQ 0.1208320 sec
RG 200.65
DW 118.000 usec
DE 6.50 usec
TE 300.0 K
CNST2 145.0000000
D0 0.00000300 sec
D1 1.46436501 sec
D4 0.00172414 sec
D11 0.03000000 sec
D13 0.00000400 sec
D16 0.00020000 sec
D21 0.00345000 sec
IN0 0.00001990 sec
ZGOPTNS

===== CHANNEL f1 =====
SFO1 400.1318344 MHz
NUC1 1H
P1 15.00 usec
P2 30.00 usec
P28 1000.00 usec
PLW1 15.00000000 W

===== CHANNEL f2 =====
SFO2 100.6228303 MHz
NUC2 13C
CPDPRG[2] garp
P3 11.00 usec
P4 22.00 usec
PCPD2 80.00 usec
PLW2 52.00000000 W
PLW12 0.98312998 W

===== GRADIENT CHANNEL =====
GPNAM[1] SMSQ10.100
GPNAM[2] SMSQ10.100
GPZ1 80.00 %
GPZ2 20.10 %
P16 1000.00 usec

F1 - Acquisition parameters
TD 256
SFO1 100.6228 MHz
FIDRES 98.146988 Hz
SW 249.701 ppm
FnMODE Echo-Antiecho

F2 - Processing parameters
SI 1024
SF 400.1300082 MHz
WDW QSINE
SSB 2
LB 0 Hz
GB 0
PC 1.40

F1 - Processing parameters
SI 1024
MC2 echo-antiecho
SF 100.6127690 MHz
WDW QSINE
SSB 2
LB 0 Hz
GB 0

