

5 mg of sample in 0.5 mL of CDCl₃



Current Data Parameters
NAME 2023-02-28-SB145 Rotaxane (Carbon and 2D)
EXPNO 8
PROCNO 1

F2 - Acquisition Parameters
Date_ 20230301
Time 1.34 h
INSTRUM AVIII400NB
PROBHD Z108618_0022 (PULPROG cosygpmfppqf
TD 2048
SOLVENT CDCl₃
NS 8
DS 16
SWH 3531.073 Hz
FIDRES 3.448314 Hz
AQ 0.2899968 sec
RG 2050
DW 141.600 usec
DE 6.50 usec
TE 298.0 K
D0 0.00000300 sec
D1 1.00000000 sec
D11 0.03000000 sec
D12 0.00002000 sec
D13 0.00000400 sec
D16 0.00020000 sec
IN0 0.00028320 sec
TDav 1
SFO1 400.1318959 MHz
NUC1 1H
P1 12.90 usec
P17 2500.00 usec
PLW1 20.00000000 W
PLW10 3.69799995 W
GPNAM[1] SMSQ10.100
GPZ1 16.00 %
GPNAM[2] SMSQ10.100
GPZ2 12.00 %
GPNAM[3] SMSQ10.100
GPZ3 40.00 %
P16 1000.00 usec

F1 - Acquisition parameters
TD 256
SFO1 400.1319 MHz
FIDRES 27.586512 Hz
SW 8.825 ppm
FnMODE QF

F2 - Processing parameters
SI 1024
SF 400.1300000 MHz
WDW QSINE
SSB 0
LB 0 Hz
GB 0
PC 1.40

F1 - Processing parameters
SI 1024
MC2 QF
SF 400.1300000 MHz
WDW QSINE
SSB 0
LB 0 Hz
GB 0

