

A1-Ex.41-230727 Aldol Cosy NMR

user: be...
team: chem-synthesis-summer-a-team1 holder: 4
solvent: CDCl3 expt: C COSYGPSW Gradient selected COSY NS=4;



Current Data Parameters
NAME Jul27-2023
EXPNO 1274210
PROCNO 1

F2 - Acquisition Parameters
Date_ 20230727
Time 11.01 h
INSTRUM spect
PROBHD Z116098_0655 (
PULPROG cosygpppqf
TD 2048
SOLVENT CDCl3
NS 4
DS 16
SWH 3521.127 Hz
FIDRES 3.438600 Hz
AQ 0.2908160 sec
RG 55.23
DW 142.000 usec
DE 6.50 usec
TE 300.0 K
D0 0.00000300 sec
D1 1.90620196 sec
D11 0.03000000 sec
D12 0.00002000 sec
D13 0.00000400 sec
D16 0.00020000 sec
INO 0.00028400 sec
TDav 1
SFO1 400.1318994 MHz
NUC1 1H
P0 10.00 usec
P1 10.00 usec
P17 2500.00 usec
PLW1 16.09399986 W
PLW10 1.78820002 W
GPNAM[1] SMSQ10.100
GPZ1 10.00 %
P16 1000.00 usec

F1 - Acquisition parameters
TD 128
SFO1 400.1319 MHz
FIDRES 55.017605 Hz
SW 8.800 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

