

The NMR spectra

Probka nr 1



Current Data Parameters
NAME 6285
EXPNO 1
PROCNO 1

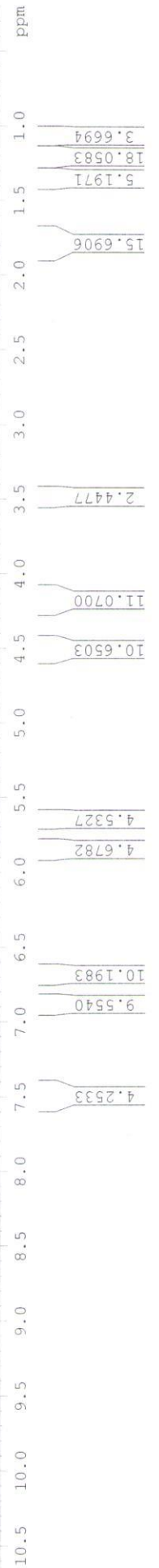
F2 - Acquisition Parameters
Date_ 20220919
Time 11:29
INSTRUM spect
PROBHD 5 mm PABBO BB
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 402
DS 2
SWH 12019.330 Hz
FIDRES 0.163399 Hz
AQ 2.7262976 sec
RG 135.62
DW 41.600 usec
DE 6.50 usec
TE 295.2 K
D1 1.00000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 400.1324710 MHz
NUC1 1H
P1 15.00 usec
PLW1 10.50000000 W

F2 - Processing parameters
SI 65536
SF 400.1300377 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
FC 1.00

7.5277
7.4639
7.1894
6.9043
6.8822
6.6970
6.6749
5.8540
5.8475
5.6669
5.6604
4.5185
4.2212
4.2034
4.1856
4.1678
3.5124
3.4949
3.4773
3.4598
1.7864
1.3305
1.2423
1.2246
1.2067
1.1821
1.1023
1.0848
1.0672

Tekst



Probka nr 1

1.3305
1.2423
1.2246
1.2067
1.1821
1.1023
1.0848
-1.0672

1.7864

-3.5124
3.4949
3.4773
-3.4598

-4.2212
4.2034
4.1856
-4.1678

4.5185

ppm

0.5

1.0

1.5

2.0

2.5

3.0

3.5

4.0

4.5

3.6694

18.0583

5.1971

15.6906

2.4477

11.0700

10.6503

5.6604

5.6669

5.8475

5.8540

6.6749

6.6970

6.8822

6.9043

7.1894

7.4639

7.5277

ppm

5.5

6.0

6.5

7.0

7.5

8.0

4.5327

4.6782

10.1983

9.5540

4.2533



Probka nr 1_13C

Current Data Parameters
NAME 6285
EXPNO 2
PROCNO 1

F2 - Acquisition Parameters

Date_ 20220919
Time_ 14.21
INSTRUM spect
PROBHD 5 mm F400 BB/
PULPROG zgpg30
TD 65536
SOLVENT CDCl3
NS 25100
DS 4
SWH 29761.904 Hz
FIDRES 0.454131 Hz
AQ 1.1010048 sec
RG 2050
DM 16.800 usec
DE 6.50 usec
TE 296.0 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
SFO1 100.6228293 MHz
NUC1 13C
P1 10.00 usec
PLH1 50.00000000 W

===== CHANNEL f2 =====
SFO2 400.1316005 MHz
NUC2 1H
P2 90.00 usec
PLH2 10.50000000 W
PLH3 0.23625000 W

F2 - Processing parameters

SI 32768
SF 100.6127685 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

