

6

4

2

3, 5

1

A. 0.000

-COOH

ppm

7.5

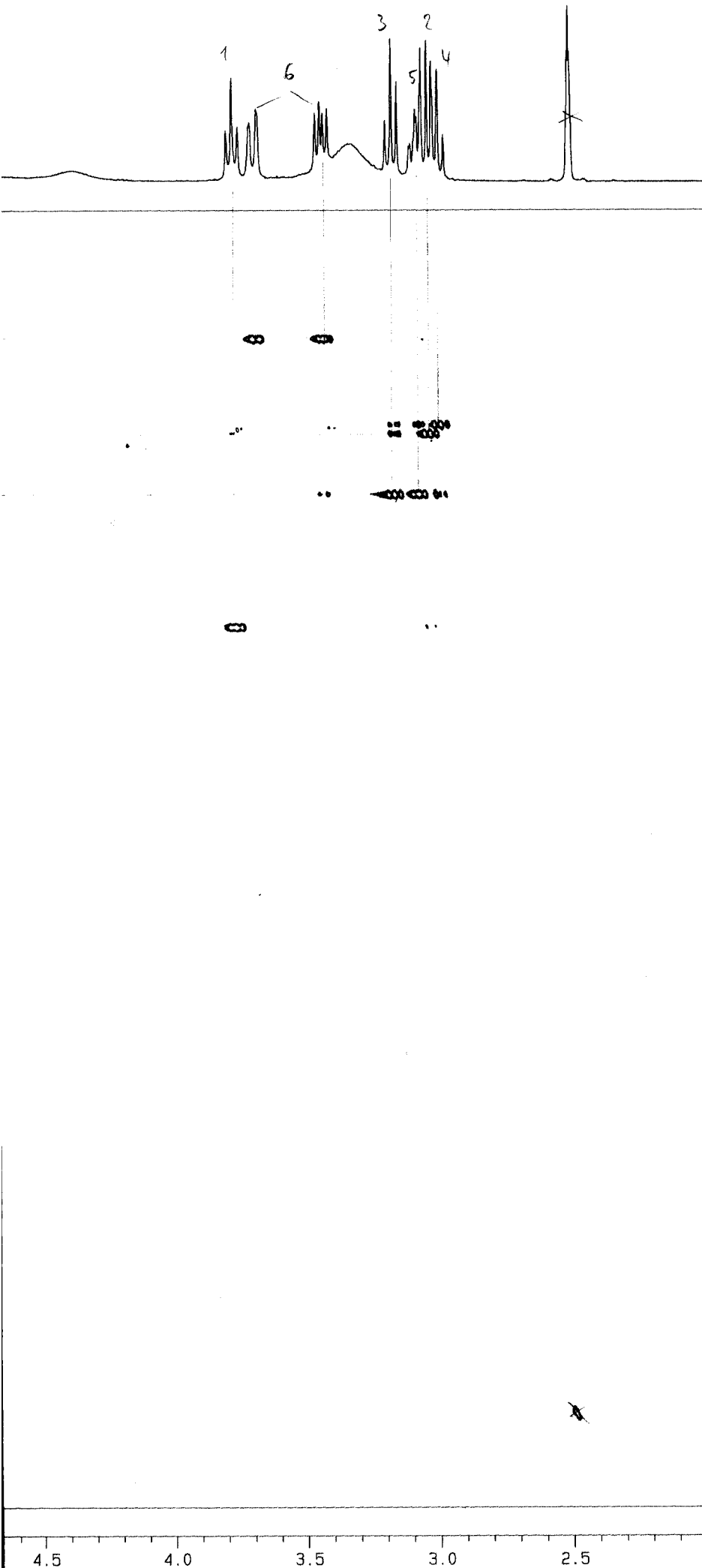
7.0

6.5

6.0

5.5

5.0



Spectrometer: DPX 400
EXPNO 4

Acquisition
Date_ 980909
PROBHD 5 mm BBI 1H-8
PULPROG invieagssi.dpx
SOLVENT DMSO
NS 8
AQ 0.428 sec
TE 300.0 K
P1 7.00 usec
p2 14.00 usec
p4 50000000.00 usec
d0 50000000.00000000 sec
d4 50000000.00000000 sec
d11 50000000.00000000 sec
d13 50000000.00000000 sec
d20 50000000.00000000 sec
d21 50000000.00000000 sec
d24 50000000.00000000 sec
13 1073741823
D1 500000.00 sec
SF01 399.9408797 MHz
NUC1 1H
SF02 100.5762359 MHz
NUC2 13C

F1 - Acquisition parameters

80 ND0 2
TD 512
SF01 100.5762 MHz
FIDRES 25.535786 Hz
SW 129.994 ppm

Processing

SI 2048
LB 0.00 Hz

F1 - Processing parameters

100 SI 512
MC2 echo-antiecho
SF 100.5647526 MHz
WDW SINE
SSB 3
LB 0.00 Hz
GB 0

2D NMR plot parameters

120 CX2 28.00 cm
CX1 23.00 cm
F2PLO 7.981 ppm
F2LO 3192.10 Hz
F2PHI 1.994 ppm
F2HI 797.46 Hz
F1PLO 179.193 ppm
F1LO 18020.45 Hz
F1PHI 49.184 ppm
F1HI 4946.13 Hz
F2PPMCM 0.21384 ppm/cm
F2HZCM 85.52271 Hz/cm
F1PPMCM 5.65257 ppm/cm
F1HZCM 568.44885 Hz/cm

140

160

ppm