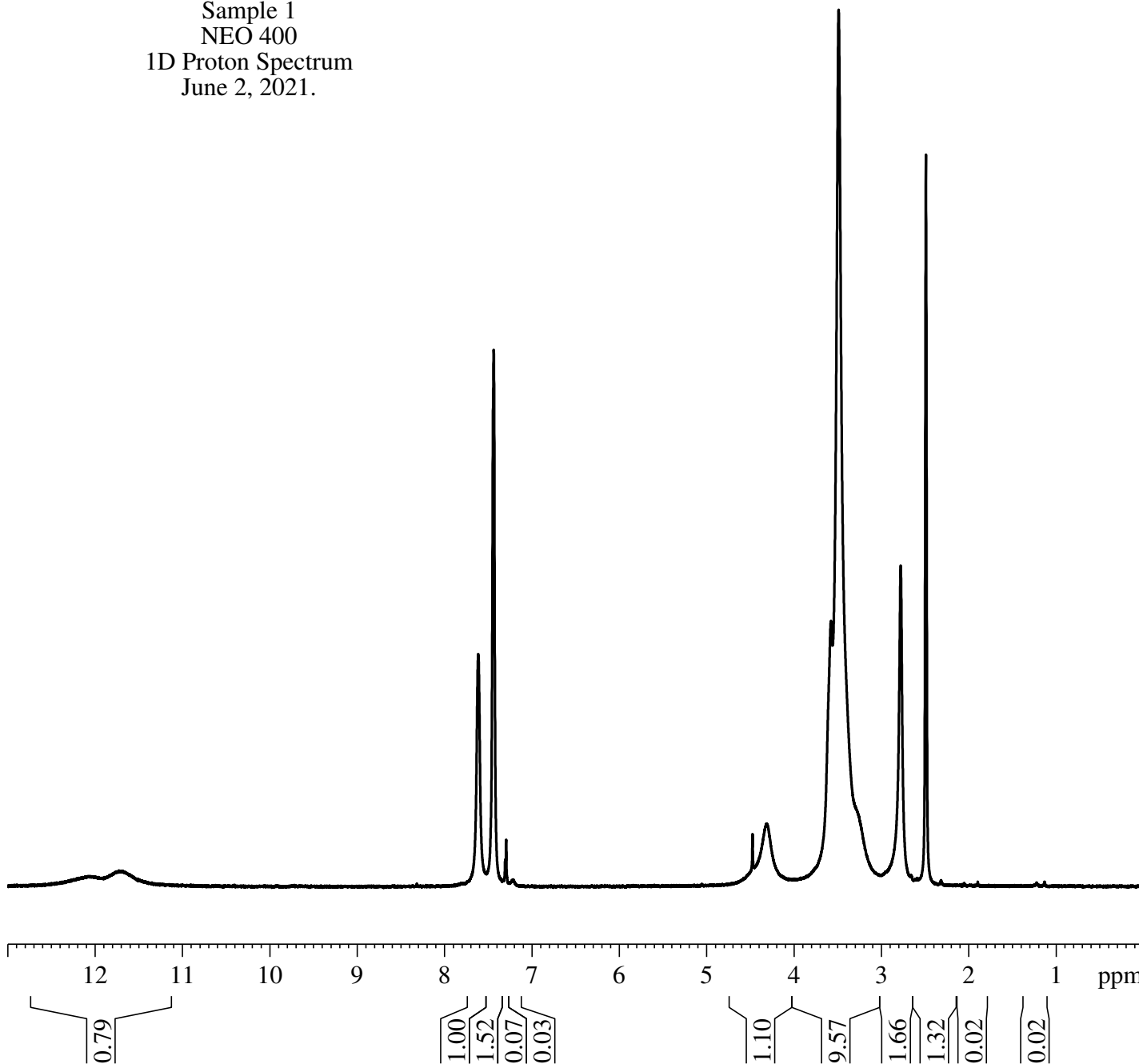


l-Benzyl-4-methylpiperazine HCl in DMSO-d<sub>6</sub>  
Sample 1  
NEO 400  
1D Proton Spectrum  
June 2, 2021.

Current Data Parameters  
NAME Syntharise060221  
EXPNO 440  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20210602  
Time 9.32 h  
INSTRUM Avance Neo 400  
PROBHD Z163739\_0039 (zg30)  
PULPROG zg30  
TD 65536  
SOLVENT DMSO  
NS 16  
DS 0  
SWH 8196.722 Hz  
FIDRES 0.250144 Hz  
AQ 3.9976959 sec  
RG 101  
DW 61.000 usec  
DE 13.54 usec  
TE 295.2 K  
D1 0.10000000 sec  
TD0 1  
SFO1 400.3424721 MHz  
NUC1 1H  
P0 3.33 usec  
P1 10.00 usec  
PLW1 14.20300007 W

F2 - Processing parameters  
SI 65536  
SF 400.3400072 MHz  
WDW EM  
SSB 0  
LB 0.30 Hz  
GB 0  
PC 1.00



l-Benzyl-4-methylpiperazine HCl in DMSO-d<sub>6</sub>

Sample 1  
NEO 400  
1D Proton Spectrum  
June 2, 2021.

— 12.078

— 11.724

— 7.614

— 7.437

— 7.295



12.5 12.0 11.5 11.0 10.5 10.0 9.5 9.0 8.5 8.0 7.5 ppm

0.79

1.00

1.52

0.07

0.03

l-Benzyl-4-methylpiperazine HCl in DMSO-d<sub>6</sub>  
Sample 1  
NEO 400  
1D Proton Spectrum  
June 2, 2021.

