

13C CP/MAS SPINAL64
MAS = 10 kHz
T = RT
Alanine 3.2 mm NRF rotor
14N/Al 1.9 mm HX probe



Current Data Parameters
NAME 20250905_1.9mmHX_14N_Al_Alanine
EXPNO 22
PROCNO 1

F2 - Acquisition Parameters
Date_ 20250911
Time_ 10.50 h
INSTRUM Avance Neo 1200
PROBHD H191770_0001
PULPROG SP
TD 4096
SOLVENT H2O+D2O
NS 32
DS 0
SWH 78125.000 Hz
FIDRES 38.146973 Hz
AQ 0.0262144 sec
RG 101
DW 6.400 usec
DE 7.20 usec
TE 0 K
DL 3.00000000 sec
ZGFTNS 301.9205682 MHz
SFO1 13C
NUC1 13C
P15 1000.00 usec
PLW1 55.0000000 W
SFO2 1200.6035132 MHz
NUC2 1H
CNST21 0
CFDPRG2 spinal64
P3 2.40 usec
PCPD2 4.60 usec
PLW2 0 W
PLM12 100.0000000 W
SENAM[0] ramp90100.100
SFOAL0 0.500
SFOF50 0 Hz
SFW0 60.0000000 W

F2 - Processing parameters 32768
SI 301.8926854 MHz
WDW ho
SSB 0
LB 0 Hz
GB 0
PC 4.00

