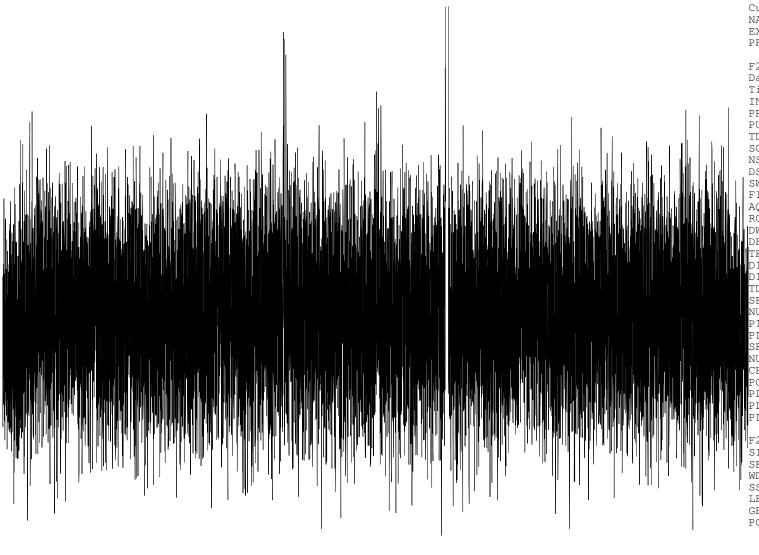
A3-Ex.4-7/27/2027 Aldol Carbon NMR

user: je...

team: chem-synthesis-summer-a-team3 holder: 11

solvent: CDCl3 expt: C13CPD32 NS=128;D1=2;



ppm



Current Data Parameters NAME Jul27-2023 EXPNO 1274010 PROCNO 1

| | isition Parameters |
|-------------------|-----------------------------|
| Date_ | 20230727 |
| Time | 11.45 h |
| INSTRUM | spect Z116098_0655 (|
| PROBHD PULPROG | zgpg30 |
| TD | 2gpg30 65536 |
| SOLVENT | CDC13 |
| NS | 128 |
| DS | 2 |
| SWH | 24038.461 Hz |
| FIDRES | 0.733596 Hz |
| AQ | 1.3631488 sec |
| RG | 199.76 |
| DW | 20.800 usec |
| DE | 6.50 usec |
| TE | 300.1 K |
| D1 | 2.00000000 sec |
| D11 | 0.03000000 sec |
| TD0 | 1 |
| SFO1 | 100.6228298 MHz |
| NUC1 | 13C |
| P1 | 10.00 usec |
| PLW1 | 68.93900299 W |
| SFO2 | 400.1316005 MHz |
| NUC2 | 1H |
| CPDPRG[2 | waltz16 |
| PCPD2 PLW2 | 90.00 usec 16.09399986 W |
| PLW2 PLW12 | 0.19870000 W |
| PLW13 | 0.19870000 W |
| 1 101 | 0.00004200 W |
| F2 - Proc | ressing parameters |

F2 - Processing parameters
SI 32768
SF 100.6127685 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40