

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;



Current Data Parameters  
NAME Jul27-2023  
EXPNO 1274010  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20230727  
Time 11.45 h  
INSTRUM spect  
PROBHD Z116098\_0655 (  
PULPROG zgpg30  
TD 65536  
SOLVENT CDCl3  
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 2.0000000 sec  
D11 0.0300000 sec  
TD0 1  
SFO1 100.6228298 MHz  
NUC1 13C  
P1 10.00 usec  
PLW1 68.93900299 W  
SFO2 400.1316005 MHz  
NUC2 1H  
CPDPRG2 waltz16  
PCPD2 90.00 usec  
PLW2 16.09399986 W  
PLW12 0.19870000 W  
PLW13 0.09994200 W

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

