шdd 0 13.954 22.22 671.18 33,552 40 09 880.77 880.77 80 100 011-011 120 140 139.230 160 180 200 220 MHZ

unk 4spring 2014

Sample: unk 4 spring 2014 Sample ID: s_20140406_01 File: /home/Che344/vnmrsys/data/che344spring2014/unk4c13-256scans.fid

Pulse Sequence: s2pul Solvent: cdcl3 Temp. 20.0 C / 293.1 K Operator: che344 File: unk4cl33-256scans INOVA-300 "nmr300" Relax. delay 1.000 sec Pulse 45.0 degrees Acq. time 1.300 sec Width 18095.5 Hz 256 repetitions OBSERVE C13, 75.4051517 MH DECOUPLE H1, 299.8825561 MH Power 34 dB continuously on WALTZ-16 modulated DATA PROCESSING Line broadening 0.5 Hz FT size 65536 Total time 9 min, 51 sec

Sample: unk 4 spring 2014 Sample ID: s_20140406_01 File: /home/che344/vnmrsys/data/che344spring2014/unk4c13-256scans.fid

Solvent: cdcl3 Temp. 20.0 C / 293.1 K Operator: che344 File: unk4.13-256scans INOVA-300 "nmr300"

Pulse Sequence: s2pul

unk 4spring 2014