



Filename = o_Py_AIM_cosy-2.jdf
Author = Chun Li
Experiment = cosy.pfg.ex2
Sample_id = S#542130
Solvent = CHLOROFORM-D
Creation_time = 20-APR-2020 12:49:38
Revision_time = 27-APR-2020 14:56:31
Current_time = 27-APR-2020 14:58:17

Comment = gradient absolute val
Data_format = 2D REAL REAL
Dim_size = 1024, 1024
Dim_title = 1H 1H
Dim_units = [ppm] [ppm]
Dimensions = X Y
Site = ECX-400
Spectrometer = DELTA2_NMR

Field_strength = 9.389766[T] (400[MHz])
X_acq_duration = 0.2731008[s]
X_domain = 1H
X_freq = 399.78219838[MHz]
X_offset = 4.67987[ppm]
X_points = 1280
X_prescans = 4
X_resolution = 3.66165167[Hz]
X_sweep = 4.68691414[kHz]
Y_domain = 1H
Y_freq = 399.78219838[MHz]
Y_offset = 4.67987[ppm]
Y_points = 256
Y_prescans = 0
Y_resolution = 14.64441029[Hz]
Y_sweep = 3.74896903[kHz]
Irr_domain = 1H
Irr_freq = 399.78219838[MHz]
Irr_offset = 5[ppm]
Tri_domain = 1H
Tri_freq = 399.78219838[MHz]
Tri_offset = 5[ppm]
Clipped = FALSE
Mod_return = 1
Scans = 16
Total_scans = 4096

X_90_width = 13.50229[us]
X_acq_time = 0.2731008[s]
X_atn = 3[dB]
X_pulse = 13.50229[us]
Y_acq_time = 68.28544[ms]
Irr_mode = Off
Tri_mode = Off
Dante_presat = FALSE
Delta = 0[ms]
Grad_1 = 1[ms]
Grad_1_amp = 15[mT/m]
Grad_2 = 1[ms]
Grad_2_amp = 15[mT/m]
Grad_recover = 0.1[ms]
Grad_selection = 1:1
Grad_shape_type = SINE
Initial_wait = 1[s]
Pulse_1 = 13.50229[us]
Pulse_2 = 13.50229[us]
Pulse_angle_1 = 90[deg]
Pulse_angle_2 = 90[deg]
Recvr_gain = 26
Relaxation_delay = 1.5[s]
Repetition_time = 1.7731008[s]
T1 = 1[us]