MAGNETIC RESONANCE
SPECTROSCOPY
METHODOLOGY
METROLOGY

NMR-ESPY

15:44:14
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Description

Cyclosporin CPMG experiment. Iteration 9 (vc = 56)

Experiment Information

Sweep Width (Hz)	5000
Sweep Width (ppm)	9.99736
Transmitter Offset (Hz)	2250.59
Transmitter Offset (ppm)	4.49998
Transmitter Frequency (MHz)	500.132
Basic Frequency (MHz)	500.13
Nucleus	^{1}H
Filter region (Hz):	3831.03 - 3751.07
Filter region (ppm):	7.66004 - 7.50016

Result

m	a_m	ϕ_m (rad)	f_m (Hz)	f_m (ppm)	η_m (s^{-1})	$\int$	$\int/\|\|\int\|\|$
1	834.48	-2.1204	3.7837×10^{3}	7.5655	10.912	3.5754×10^{7}	0.2407
	$\pm$ 76.153	$\pm$ 0.1095	$\pm$ 0.3109	$\pm 6.2163 \times 10^{-4}$	$\pm$ 1.5341	-	-
2	4.5253×10^{3}	6.2918	3.8119×10^{3}	7.6219	94.113	1.4418×10^{8}	0.9706
	$\pm$ 97.701	$\pm$ 0.034638	$\pm$ 0.72434	$\pm 1.4483 \times 10^{-3}$	$\pm$ 3.2829	-	-

Estimation performed using NMR-EsPy.
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For more information:

https://foroozandehgroup.github.io/NMR-EsPy

https://github.com/foroozandehgroup/NMR-EsPy

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If used in a publication, please cite:
No references yet...