



21:10:30 05-04-22

Example result file.

Experiment Information

Parameter	F1	F2
Nucleus	N/A	^1H
Transmitter Frequency (MHz)	N/A	400
Sweep Width (Hz)	50	5000
Sweep Width (ppm)	N/A	12.5
Transmitter Offset (Hz)	0	2000
Transmitter Offset (ppm)	N/A	5

Estimation Result

Osc.	a	ϕ ($^\circ$)	f_1 (Hz)	f_2 (Hz)	f_2 (ppm)	η_1 (s^{-1})	η_2 (s^{-1})	\int
1	0.9906 $\pm 9.906 \times 10^{-3}$	-0.51936 $\pm -5.1936 \times 10^{-3}$	20.002 ± 0.20002	3.02×10^3 ± 30.2	7.55 $\pm 7.55 \times 10^{-2}$	4.9951 $\pm 4.9951 \times 10^{-2}$	4.9953 $\pm 4.9953 \times 10^{-2}$	1
2	3.0016 $\pm 3.0016 \times 10^{-2}$	-0.45698 $\pm -4.5698 \times 10^{-3}$	9.9953 $\pm 9.9953 \times 10^{-2}$	3.01×10^3 ± 30.1	7.525 $\pm 7.525 \times 10^{-2}$	4.9953 $\pm 4.9953 \times 10^{-2}$	4.995 $\pm 4.995 \times 10^{-2}$	3.0604
3	5.9962 $\pm 5.9962 \times 10^{-2}$	0.26285 $\pm 2.6285 \times 10^{-3}$	-4.2529×10^{-4} $\pm -4.2529 \times 10^{-6}$	3×10^3 ± 30	7.5 $\pm 7.5 \times 10^{-2}$	4.9926 $\pm 4.9926 \times 10^{-2}$	5.0016 $\pm 5.0016 \times 10^{-2}$	6.0223
4	2.9985 $\pm 2.9985 \times 10^{-2}$	-0.42287 $\pm -4.2287 \times 10^{-3}$	-9.9949 $\pm -9.9949 \times 10^{-2}$	2.99×10^3 ± 29.9	7.475 $\pm 7.475 \times 10^{-2}$	4.9961 $\pm 4.9961 \times 10^{-2}$	5.0025 $\pm 5.0025 \times 10^{-2}$	2.9784

5	0.991 38 $\pm 9.9138 \times 10^{-3}$	-0.124 17 $\pm -1.2417 \times 10^{-3}$	-19.997 $\pm -0.199 97$	2.98×10^3 ± 29.8	7.45 $\pm 7.45 \times 10^{-2}$	4.9995 $\pm 4.9995 \times 10^{-2}$	4.9932 $\pm 4.9932 \times 10^{-2}$	0.9848
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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:

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