



15:44:09
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Description

Cyclosporin CPMG experiment. Iteration 7 (vc = 40)

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 | ^1H |
| 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/\ f\ $ |
|-----|--------------------------------------|--------------------------|---------------------------------------|---------------------------------------|------------------------|---------------------------|--------------|
| 1 | 3.7444×10^3 ± 282.05 | -1.0704 ± 0.10273 | 3.7782×10^3 ± 0.85198 | 7.5545 $\pm 1.7035 \times 10^{-3}$ | 38.374 ± 3.8257 | 1.3622×10^8 - | 0.48493 - |
| 2 | 7.4249×10^3 ± 344.86 | 6.6632 ± 0.050049 | 3.8081×10^3 ± 0.72869 | 7.6143 $\pm 1.457 \times 10^{-3}$ | 73.595 ± 3.7054 | 2.4567×10^8 - | 0.87455 - |

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...