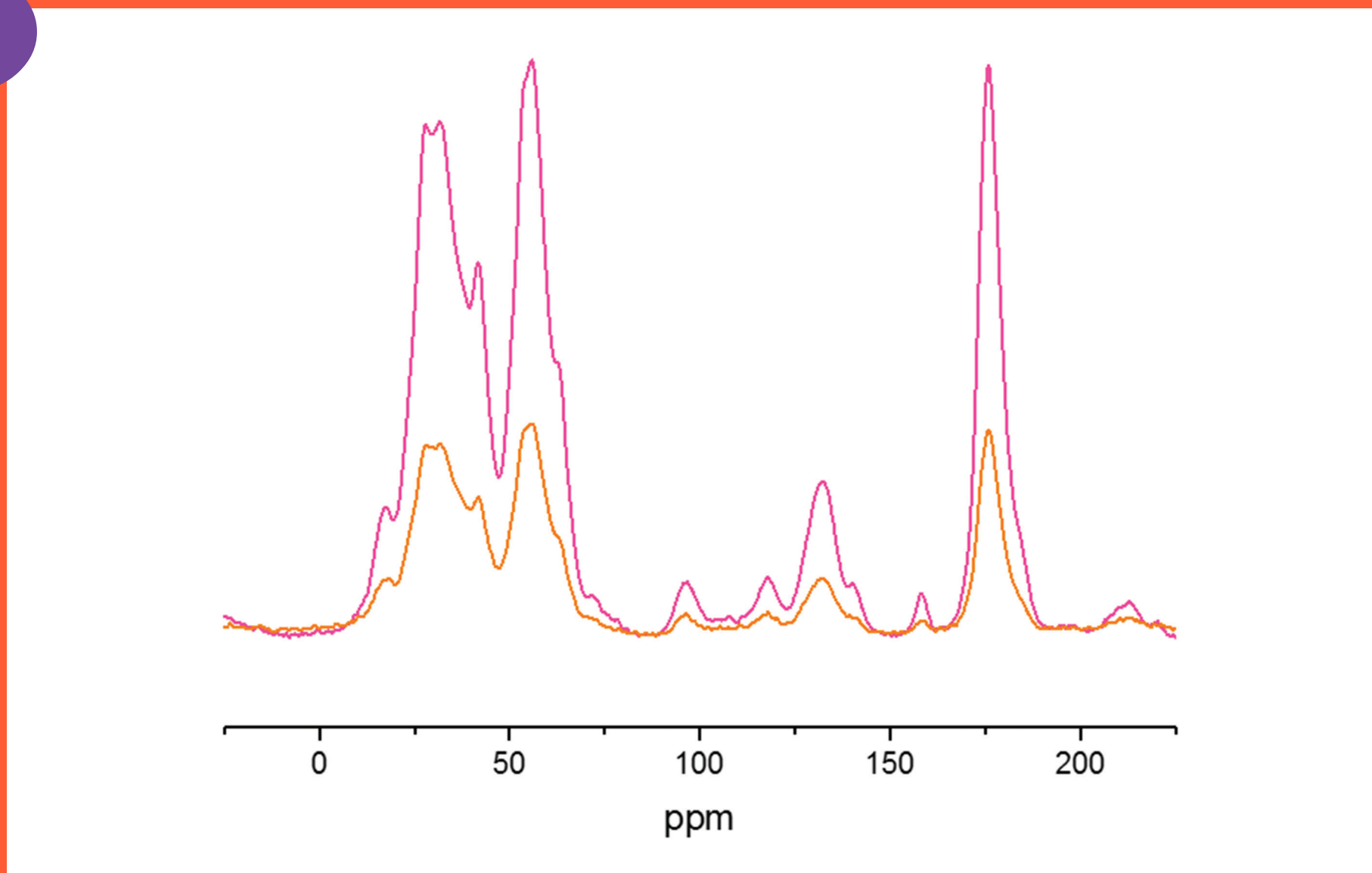




nMR is science



The last battle of TOTAPOL

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Field strength: 9.4 T

Why is this your favorite spectrum?

This spectrum shows the differences between TOTAPOL and AMUPOL and underlines the importance of using the right polarization agent.

MAS DNP $1\text{H}-^{13}\text{C}$ CP spectrum of $^{15}\text{N}, ^{13}\text{C}$ -IL1 β -R2 protein loaded with 1 eq. Gd3+ with μw irradiation and 10 mM TOTAPOL (orange) or AMUPOL (pink) as polarization agent