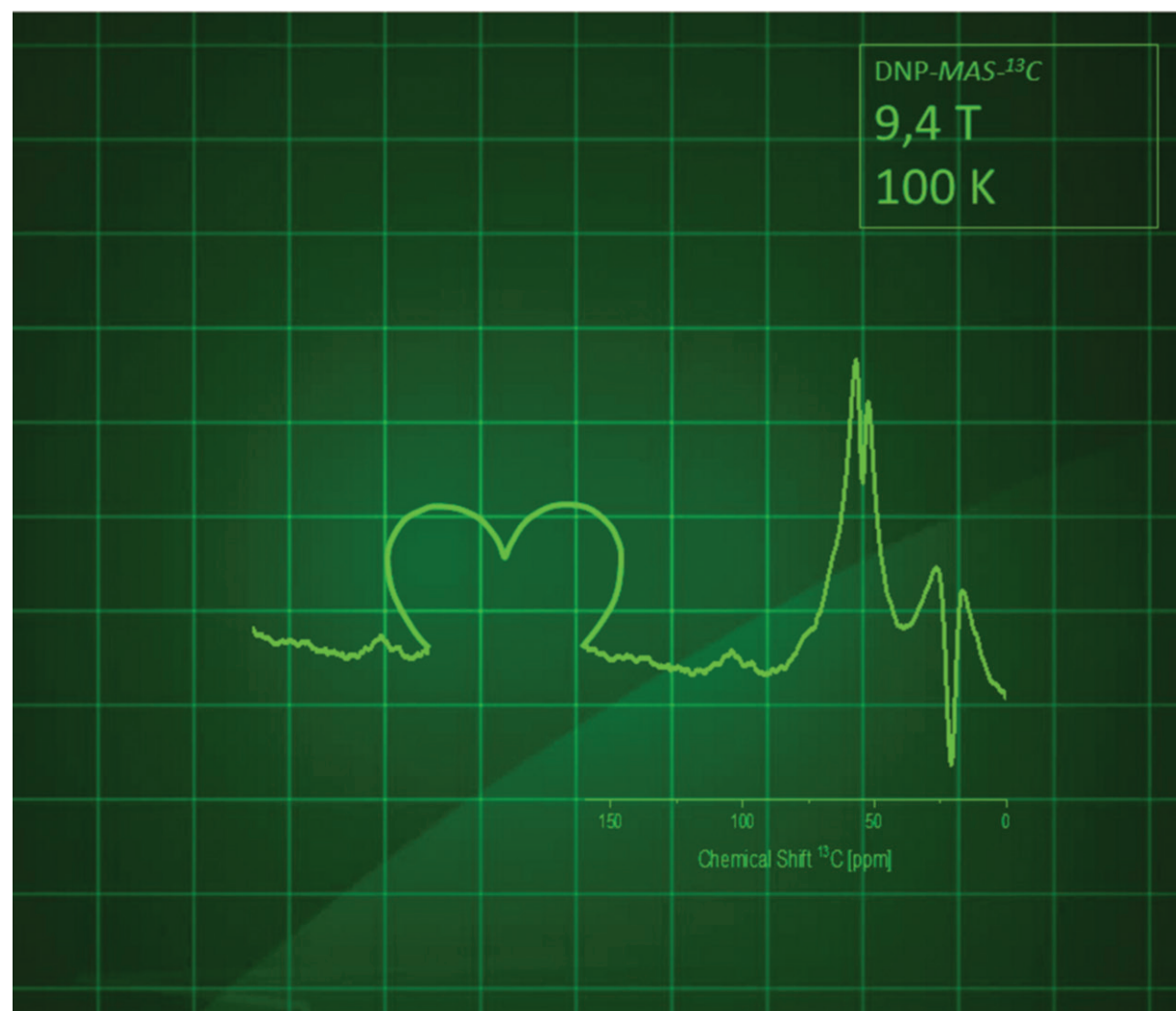




nmr is **art**



NMR is life

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Field strength: 9.4 T

Why is this your favorite spectrum?

I enjoy this spectrum a lot, because it results in inverted signals, which reminds me of an electrocardiogram recording the activity of the heart. Moreover, this spectrum was my personal milestone in my NMR work.

Direct polarization NMR spectra of ^{13}C L-Alanine in DNP juice with AMUPol as polarization agent and Gd (III). The experiment was performed around 100 Kelvin at 9.4 Tesla field strength in MAS.