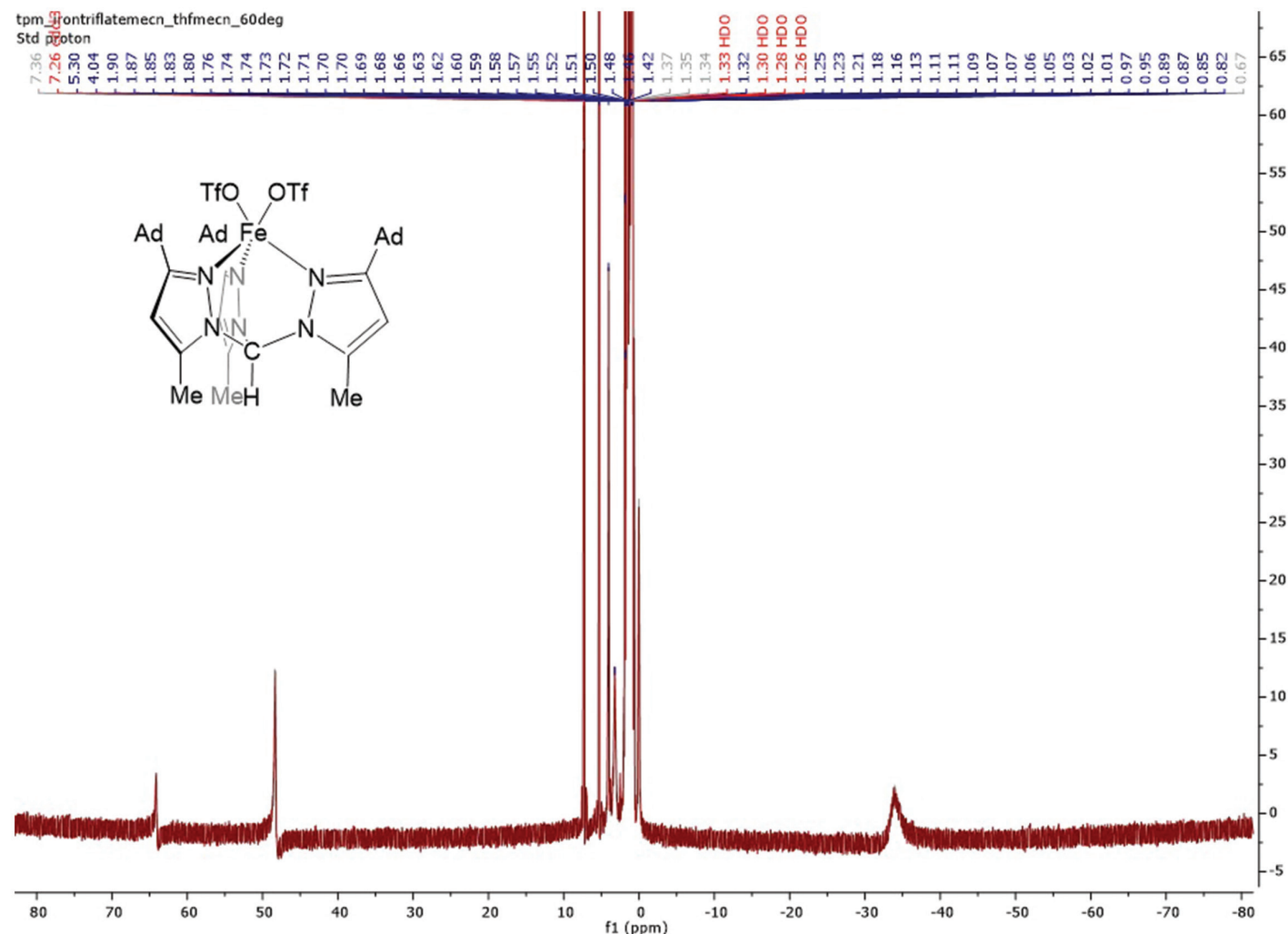


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NMR is Science



NMR of an iron(II) complex

Pranee Pairs, 2016

Chemistry Department | University of California, Riverside

Field strength: 300 MHz

Why is this your favorite spectrum?

This beautiful NMR was produced after countless efforts of metalating a novel trispyrazolylmethane ligand. The highly shifted peaks at -35, 50, and 65 ppm are indicative of a paramagnetic complex.