

SUPPORTING INFORMATION

Azide groups in high oxidation state Mn carboxylate chemistry: A new Mn_{11} complex and its conversion to a Mn_{25} azide complex with Me_3SiN_3

*Theocharis C. Stamatatos, Alina Vinslava, Khalil A. Abboud, George Christou**

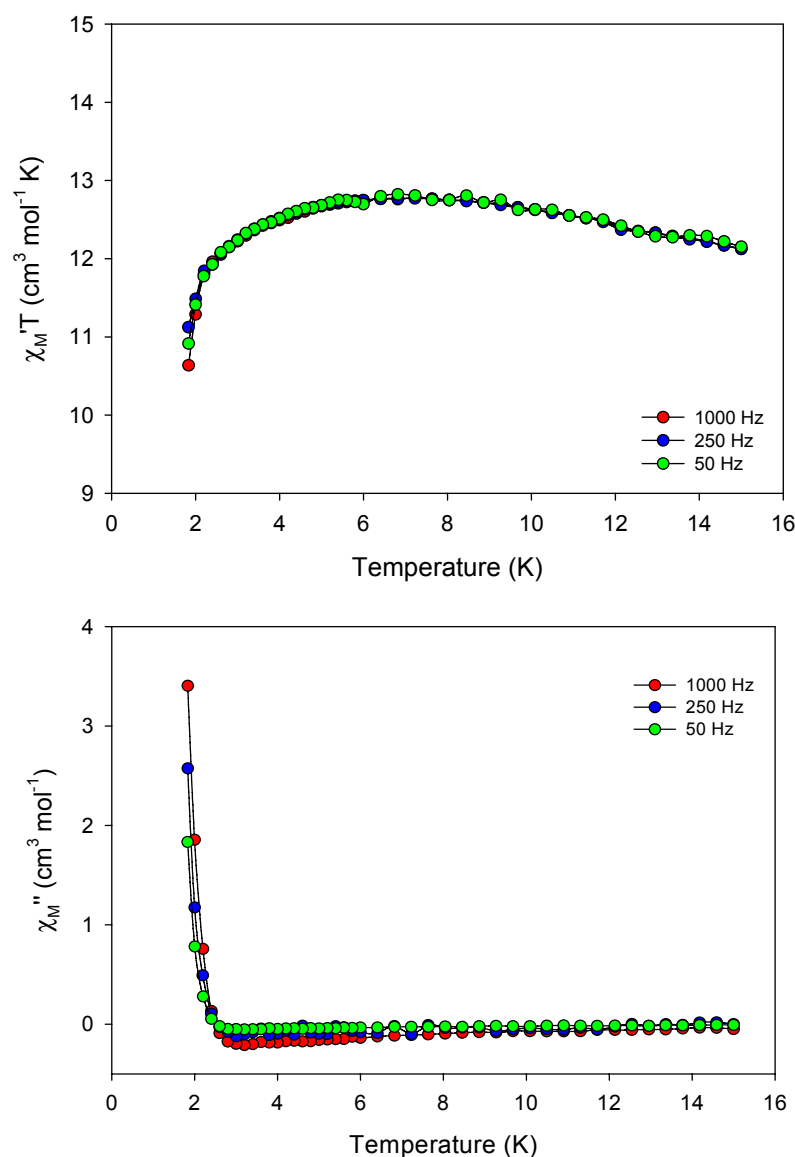


Figure S1. Plots of the in-phase (χ_M') as $\chi_M'T$ (top), and out-of-phase (χ_M'') (bottom) AC magnetic susceptibilities vs. T in a 3.5 G field oscillating at the indicated frequencies for complex $1 \cdot \text{PhCO}_2\text{H}$.

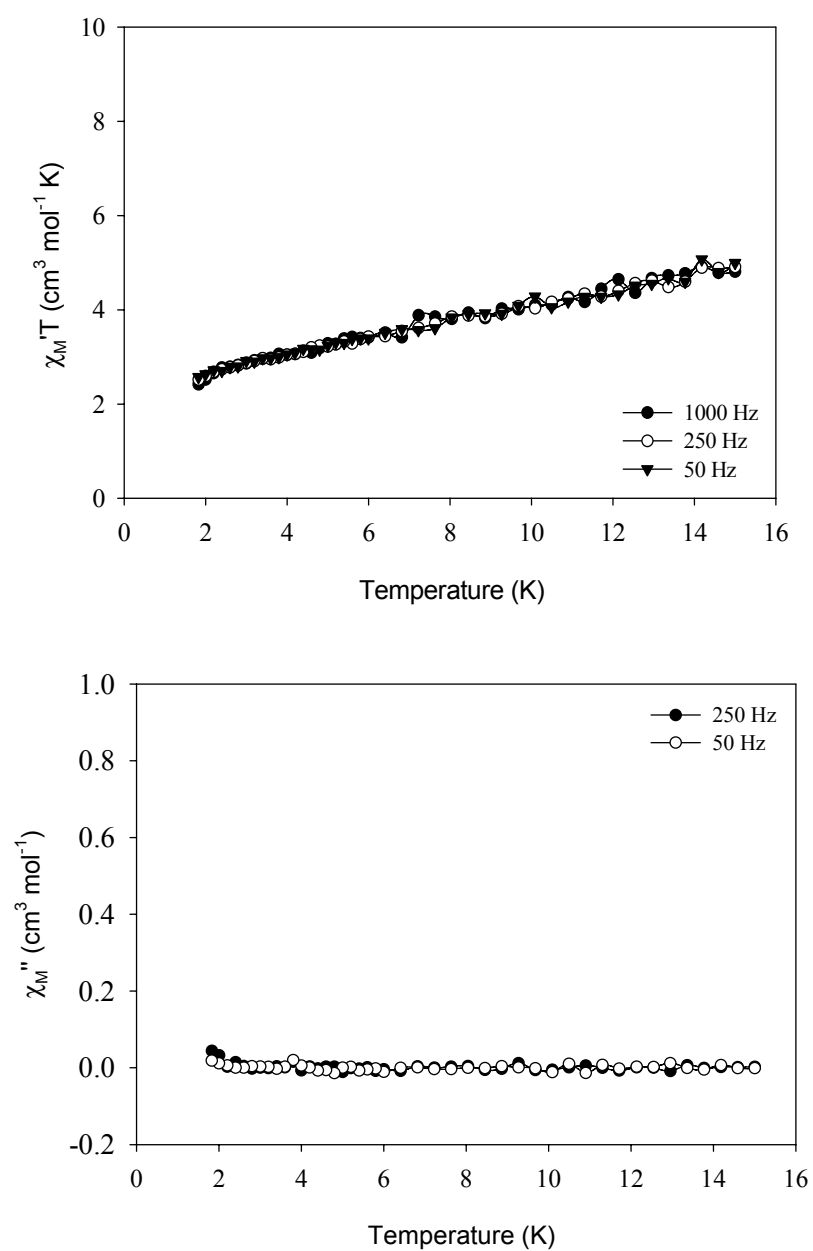


Figure S2. Plots of the in-phase (χ_M') as $\chi_M' T$ (top), and out-of-phase (χ_M'') (bottom) AC magnetic susceptibilities vs. T in a 3.5 G field oscillating at the indicated frequencies for complex **2**.