

Magnetic exchange coupling tunable by means of selective cation binding into poly(radical-armed) azacrowns

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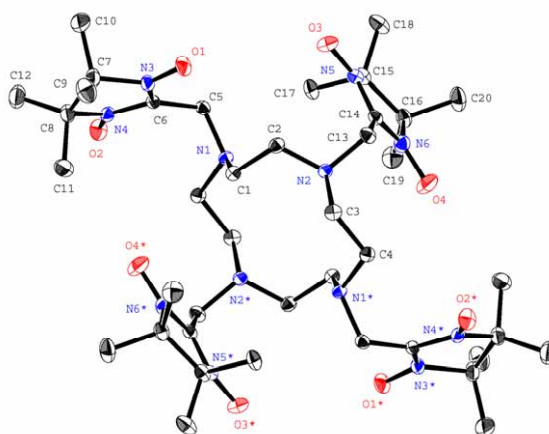


Fig. S1. Ortep drawing of cyclenNN₄ in the crystal of cyclenNN₄•(CH₃CN)₂ with thermal ellipsoids at the 50% probability level. Hydrogen atoms are omitted for clarity.

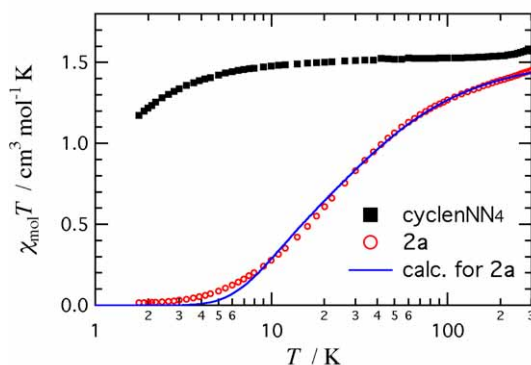


Fig. S2. Temperature dependence of $\chi_{\text{mol}}T$ for cyclenNN₄ and [K⁺•cyclenNN₄]•SCN⁻•(EtOH)₃ (**2a**). The solid line represents the theoretical fit for **2a**. See the text for the models and parameters.