Electronic Supplementary Information

Ferromagnetic heterotrinuclear Cu-Ni complexes of a compartmental chiral Schiff base

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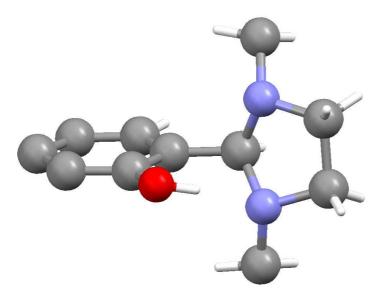


Fig S1. Detail of one of the imidazolidine rings and groups in its vicinity, for a better appreciation of its conformation.

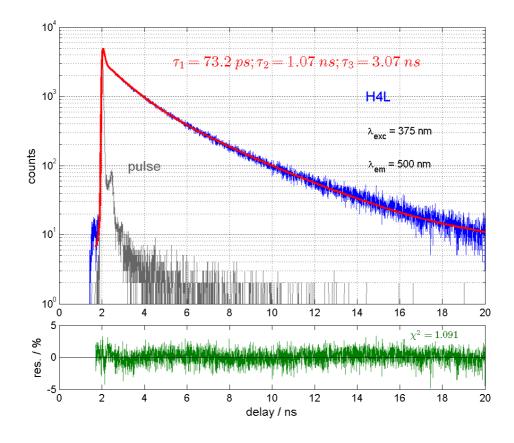


Fig. S2. Fluorescence decay curve of H_4L (blue) measured at 500 nm and magic angle polarization with 375 nm excitation (pulse profile shown in grey). The decay curve was deconvoluted and fitted to a triexponential function (red). The weighted residuals are shown in the lower panel (green).

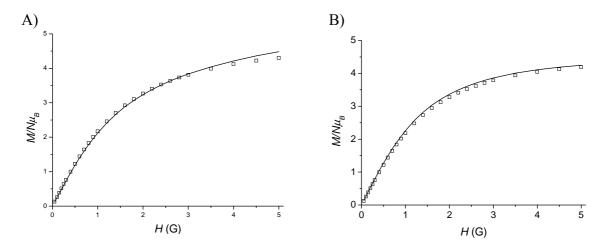


Fig. S3. A) Plot of M/μ_B vs H at 2 K for $1.0.25H_2O.2.5MeOH$: \Box : experimental results; solid line: best fit. B) Plot of M/μ_B vs H at 2 K for $2.3.25H_2O.0.5MeOH$: \Box : experimental results; solid line: best fit.