## **Electronic Supplementary Information**

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

Matilde Fondo, Noelia Ocampo, Ana M. García-Deibe, Isabel García-Santos, Jesús

Sanmartín, J. Antonio Mota, J. Luis Pérez-Lustres

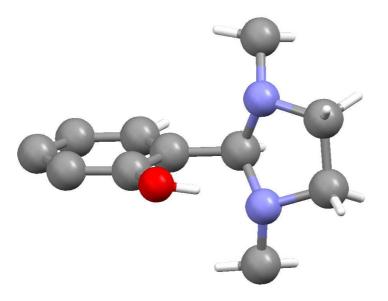
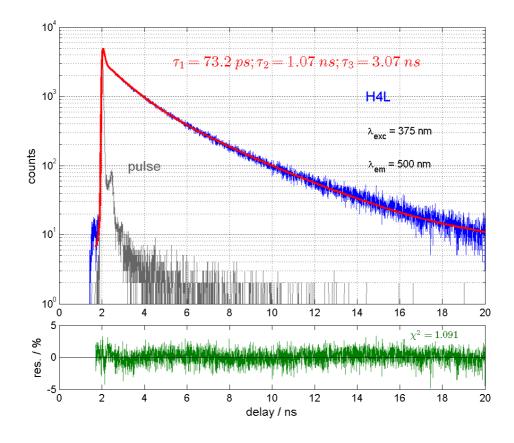
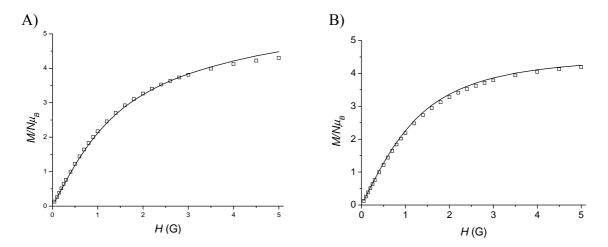


Fig S1. Detail of one of the imidazolidine rings and groups in its vicinity, for a better appreciation of its conformation.



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