

Synthesis, crystal structure and magnetic properties of dinuclear Ni^{II}Ln^{III} complexes based on the flexible polydentate ligand

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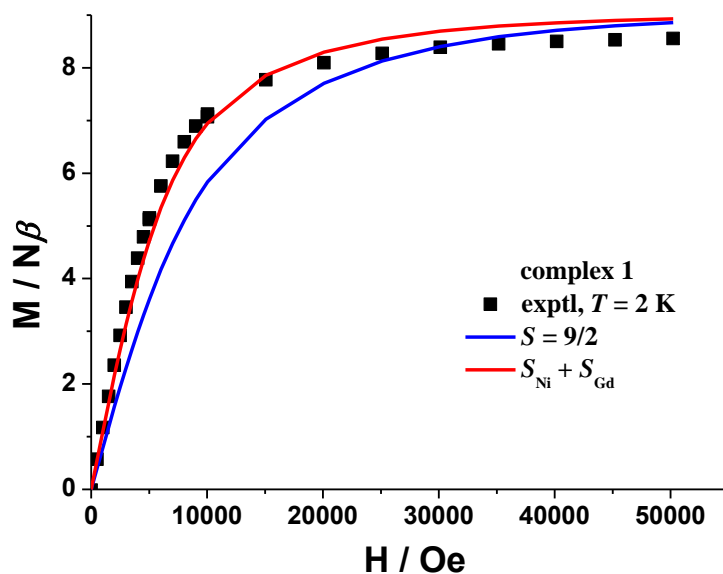


Fig. S1. Field dependence of magnetization for complex 1 at 2.0 K.

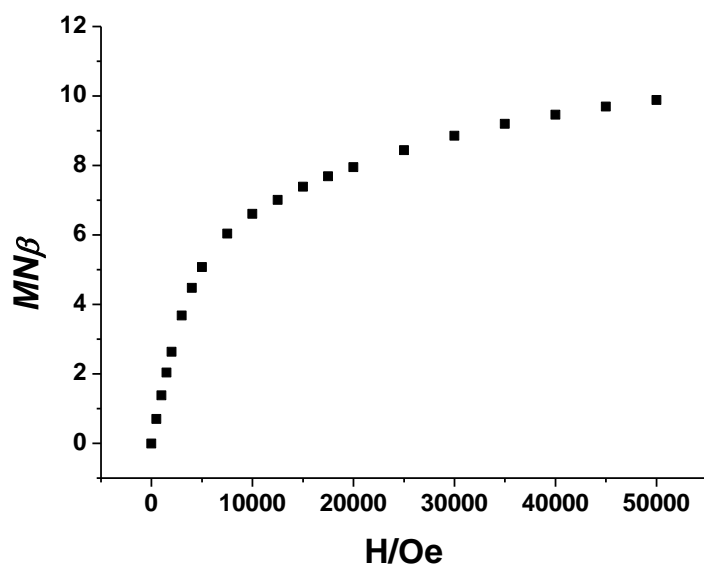


Fig. S2. Field dependence of magnetization for complex 2 at 2.0 K.

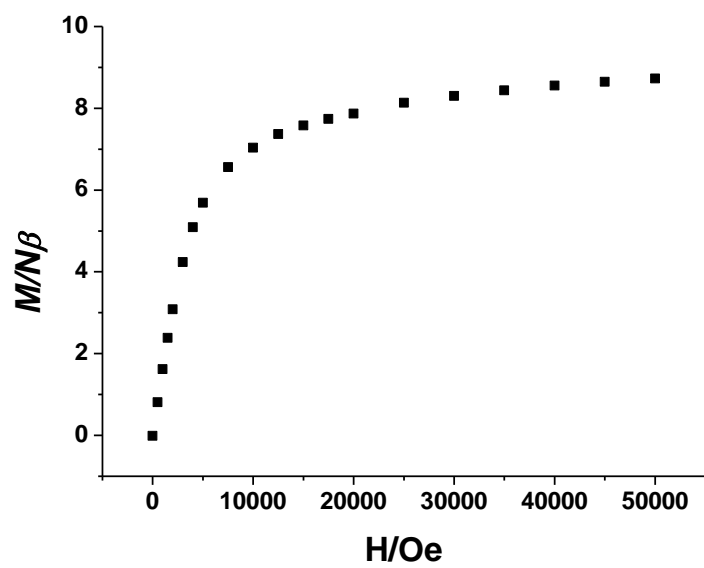


Fig. S3. Field dependence of magnetization for complex 3 at 2.0 K.

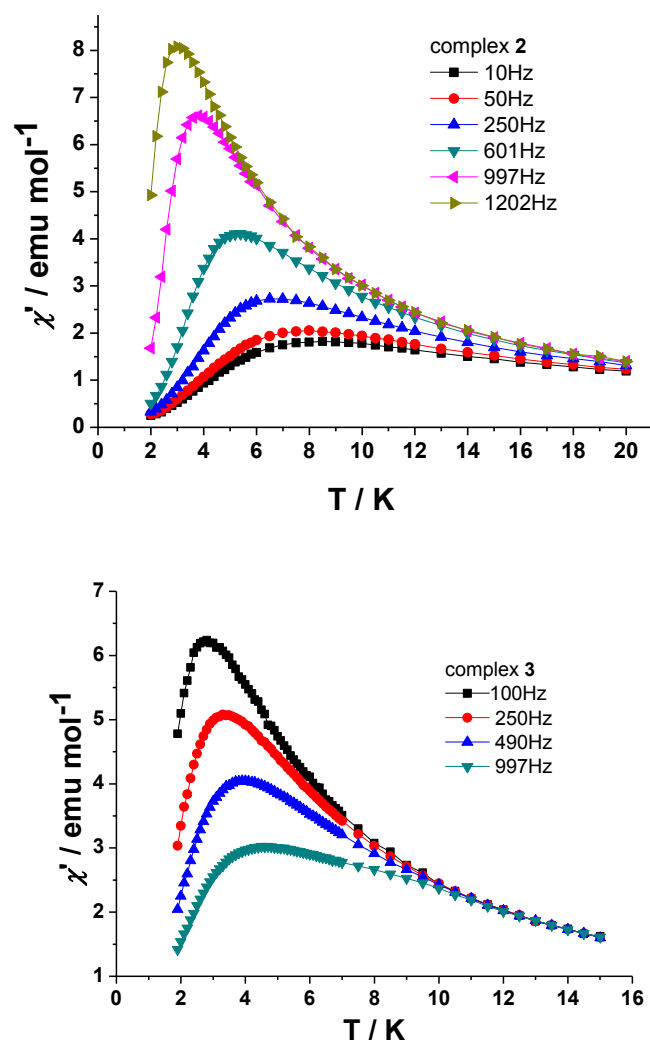


Fig. S4. Temperature dependence of in-phase susceptibility of complexes **2** (top) and **3** (bottom) under 2 kOe dc field.

Table S1. Relaxation Fitting Parameters from Least-Squares Fitting of $\chi(\omega)$ data for Complex **2**

T (K)	χ_s	β	α_1	τ_1	α_2	τ_2
2	0.19	0.39	2.83E-17	0.33	0.21	0.011
3	0.31	0.14	0.28	0.33	0.14	0.002
4	3.54E-15	0.80	0.10	0.00082	0.43	0.00029

Table S2. Relaxation Fitting Parameters from Least-Squares Fitting of $\chi(\omega)$ data for Complex **3**

T (K)	χ_s	α	τ
1.9	0.52	0.26	0.0072
2.2	0.61	0.24	0.0049