Dinickel Complexes With Anthyridine-based Ligands

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Supplementary Materials (4 pages)
Figure S1. Plots of $\chi_M$ (□) and $\mu_{\text{eff}}$ (●) vs. T for 2. The solid line corresponds to the theoretical fit.
**Figure S2.** UV-Vis absorption of complex 2.

**Figure S3.** UV-Vis absorption of complex 3.

**Figure S4.** IR spectrum of complex 2.
Figure S5. IR spectrum of complex 3.

IR (KBr): 1676 cm\(^{-1}\) (carbonyl), 1451 (CF), 1140 (CF3).

Figure S6. UV-Vis absorption of complex 3 with Bu\(_3\)P.