Supplementary material

Isolation of a metal-to-ligand charge-transfer (MLCT) state of a tris 1,4-diimine complex of iron in solid. X-ray crystal structure and EPR

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Fig. S1 The X-band EPR spectrum of [FeL3](ClO4)2•xCH3CN in solid state at room temperature. Spectrometer settings: microwave frequency, 9.445 GHz; microwave power, 1.0 mW; modulation frequency, 100 kHz; modulation amplitude, 1 mT.
Fig. S2 Absorption spectra of $1\cdot 2\text{H}_2\text{O}$ (blue) and $1\cdot 3\text{H}_2\text{O}$ (black) in acetonitrile in air.