Electronic Supplementary Information

Synthesis, Crystal Structure and Magnetic Properties of Heteronuclear Cu(II)$_4$Fe(III)$_4$ Cluster and Cu(II)$_8$ Bimetallacycles

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Figure S1. IR spectrum of complex 1.
Figure S2. IR spectrum of complex 2.
Figure S3. IR spectrum of complex 3.

Figure S4. PXRD pattern for the preformed precipitate during the synthesis of complex 2.
Figure S5. ESI MS spectrum of complex 2.
Figure S6. Powder EPR spectra of complexes 1-3.
Figure S7. Side-view of the molecular structure for complex 2.

Figure S8. Side-view of the molecular structure for complex 3.
Figure S9. The fitting result of $\chi_m T$ vs. $T$ for complex 2 using the one-$J$ model.