

Supporting information

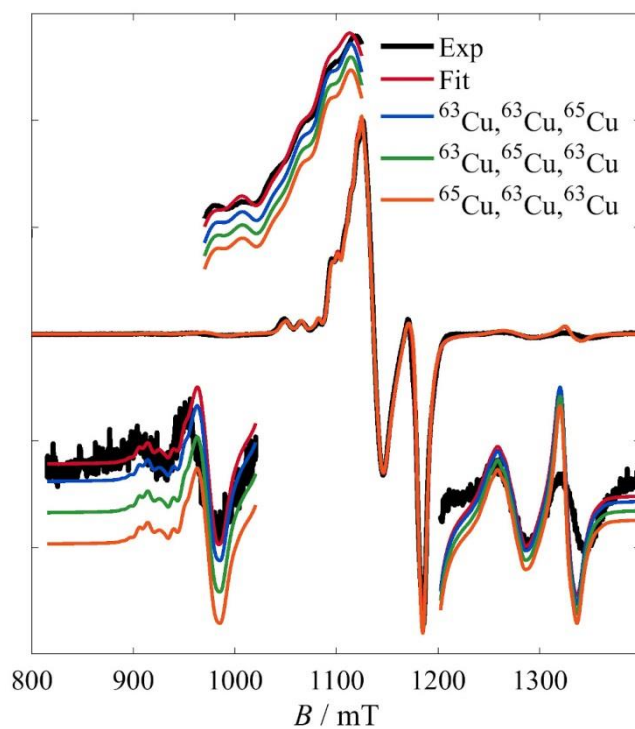


Figure S1. Comparison of best-fit spectrum for complex **1** calculated by considering natural isotopic abundances on each site, with spectra assuming different isotopologues.

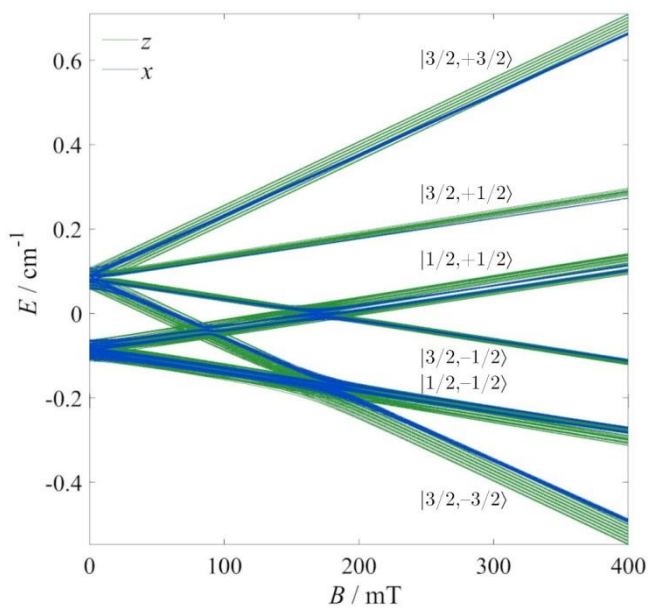


Figure S2. Zeeman diagram of the low field region at the *z*- and *x*-orientations, according to the best fit to the spectrum of complex **1**, indicating the *S* and *M_S* characters of the magnetic levels.