

## Supplementary Materials

# Ferromagnetic coupling and single-ion magnet phenomenon in mononuclear ruthenium(III) complexes based on guanine nucleobase

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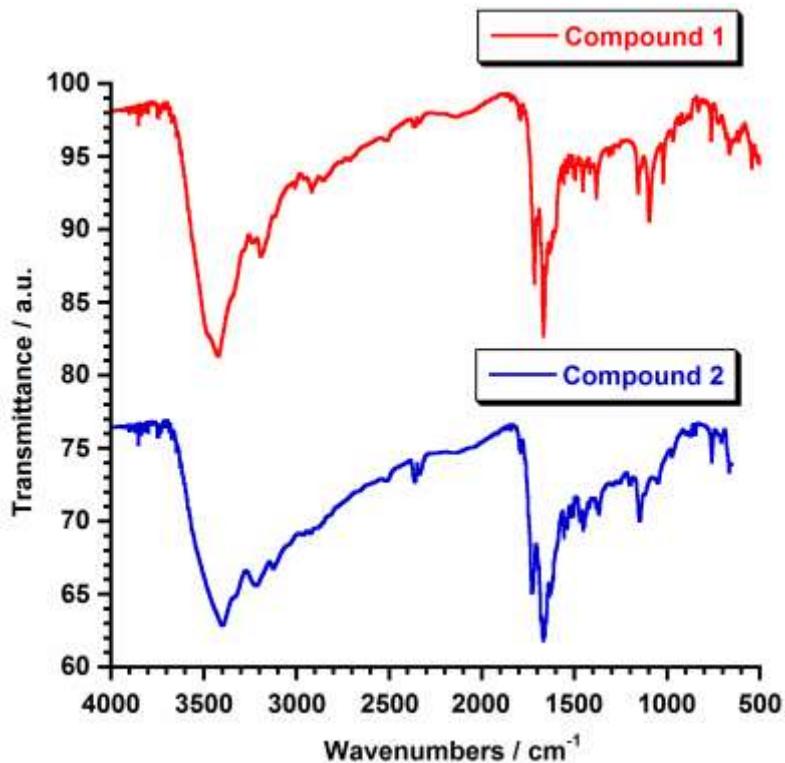


Figure S1. FT-IR spectra for compound 1 (red) and compound 2 (blue).