Electronic supplementary information

8,8'- μ -AMMONIUM DERIVATIVE OF COBALT BIS(DICARBOLLIDE) [8,8'- μ -NH₂-3,3'-Co(1,2-C₂B₉H₁₀)₂]

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Multinuclear NMR spectra of compound [8,8'- μ -NH₂-3,3'-Co(1,2-C₂B₉H₁₀)₂]

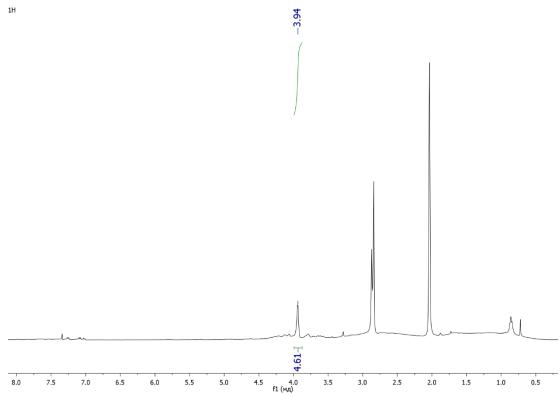
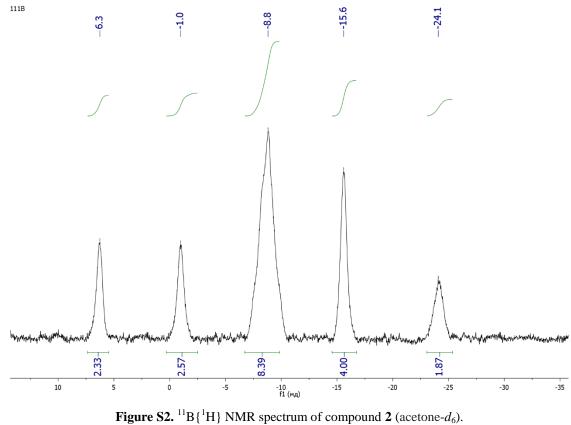


Figure S1. ¹H NMR spectrum of compound **2** (acetone- d_6).

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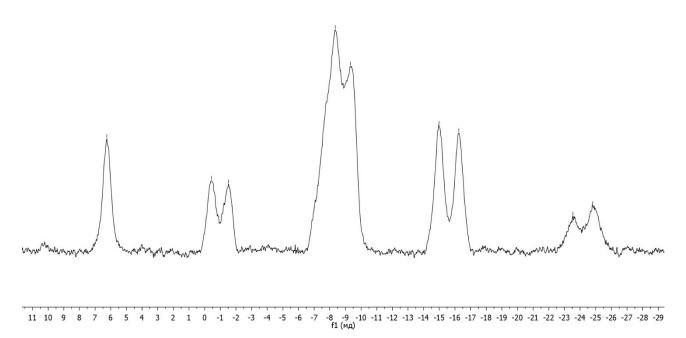
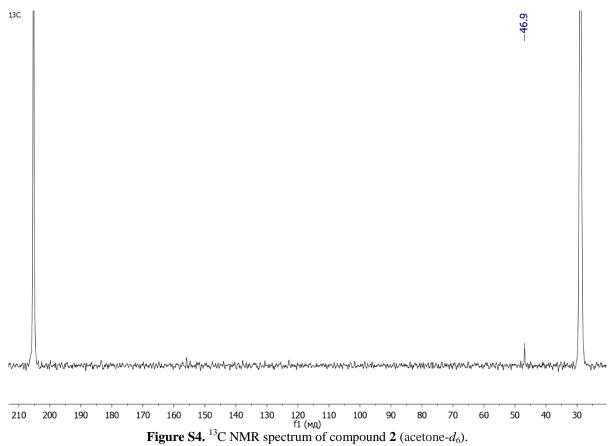


Figure S3. 11 B NMR spectrum of compound **2** (acetone- d_6).



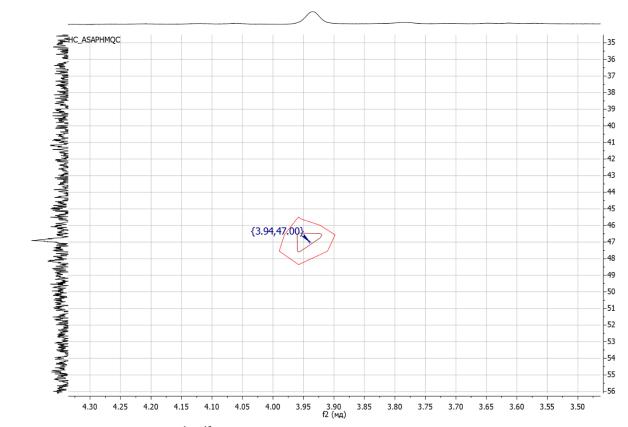


Figure S5. $^{1}\text{H}-^{13}\text{C NMR HMQC}$ spectrum of compound **2** (acetone- d_6).

Proposed reaction mechanism

