Electronic supplementary information

8,8'-μ-AMMONIUM DERIVATIVE OF COBALT BIS(DICARBOLLIDE) [8,8'-μ-NH_2-3,3'-Co(1,2-$C_2B_9H_{10}$)$_2$]

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Multinuclear NMR spectra of compound [8,8'-μ-NH_2-3,3'-Co(1,2-$C_2B_9H_{10}$)$_2$]

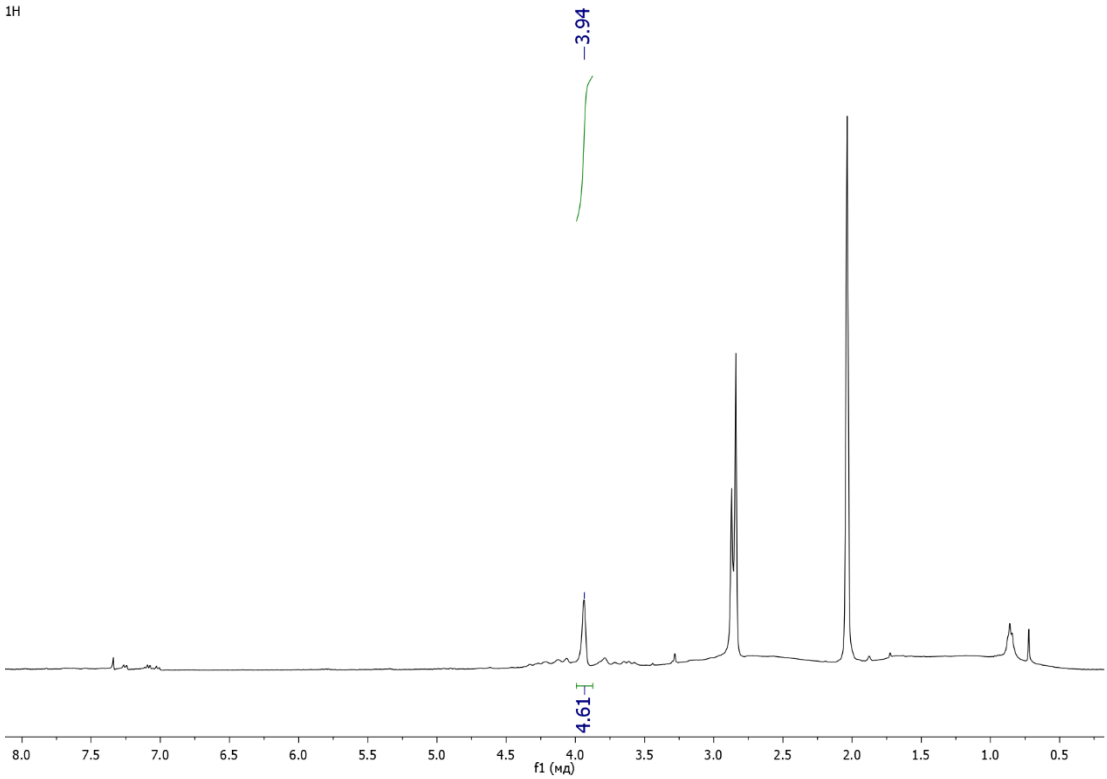

Figure S1. ^{1}H NMR spectrum of compound **2** (acetone-d_6).

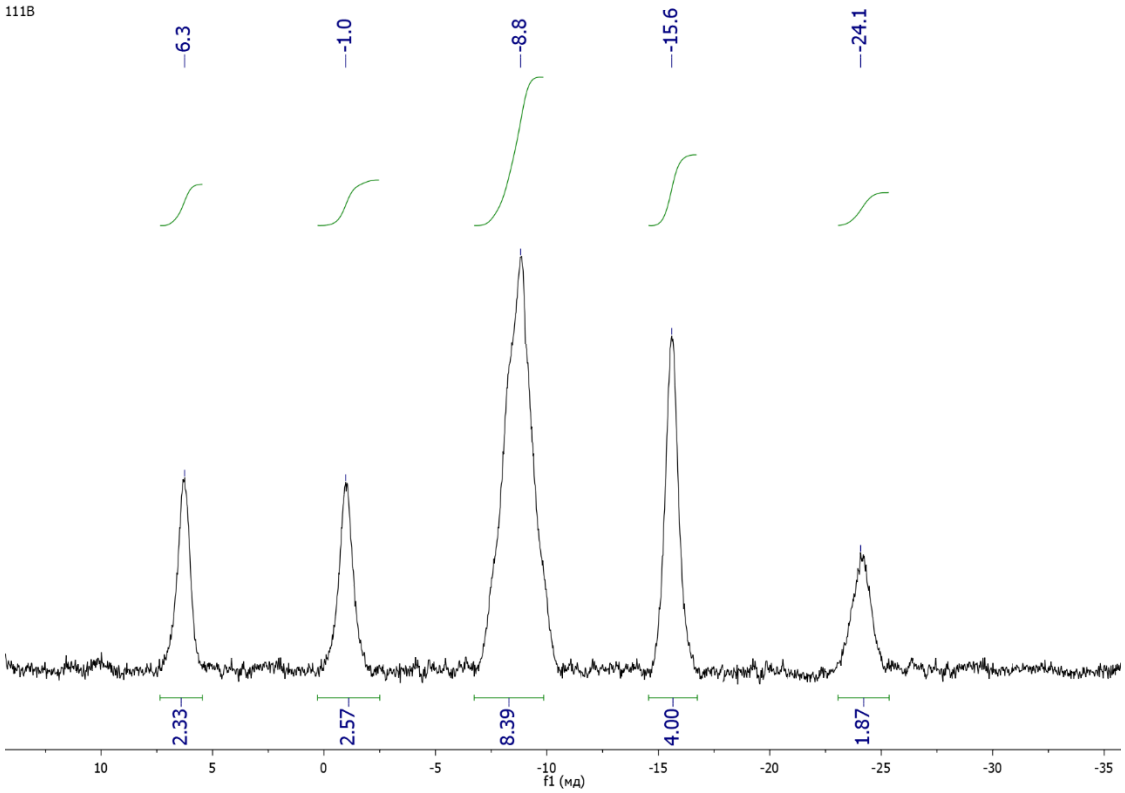

Figure S2. $^{11}B\{^{1}H\}$ NMR spectrum of compound **2** (acetone-d_6).

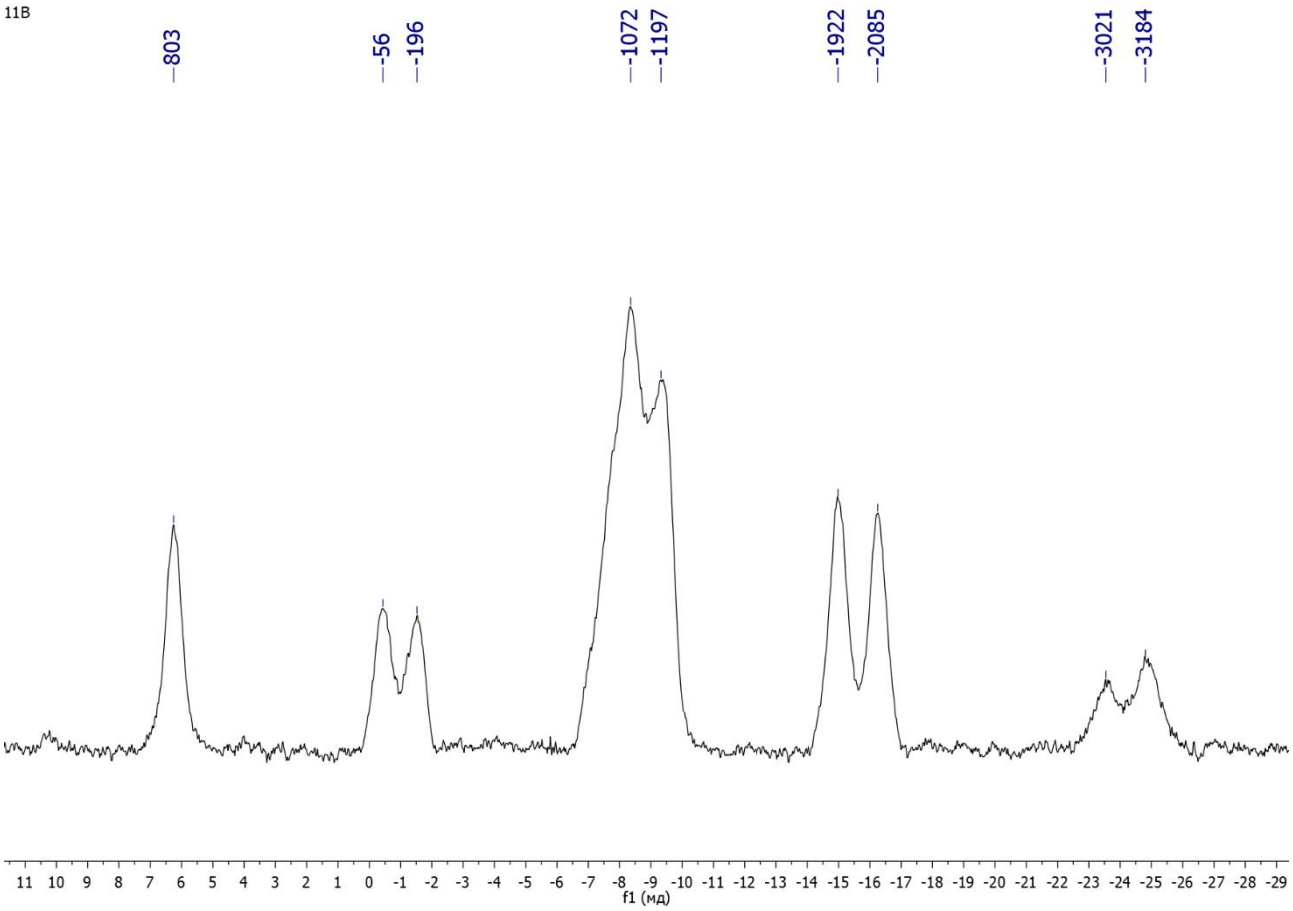

Figure S3. ^{11}B NMR spectrum of compound **2** (acetone-d_6).

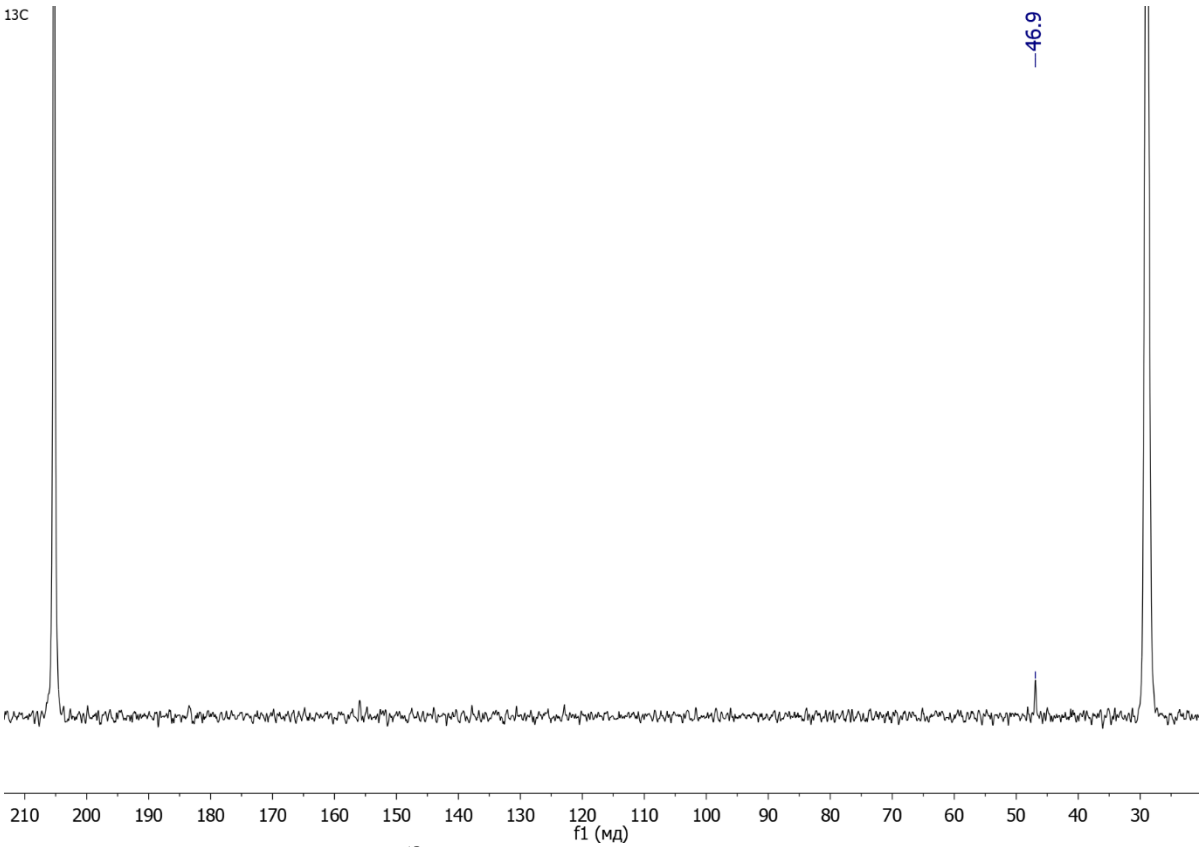

Figure S4. ^{13}C NMR spectrum of compound **2** (acetone-d_6).

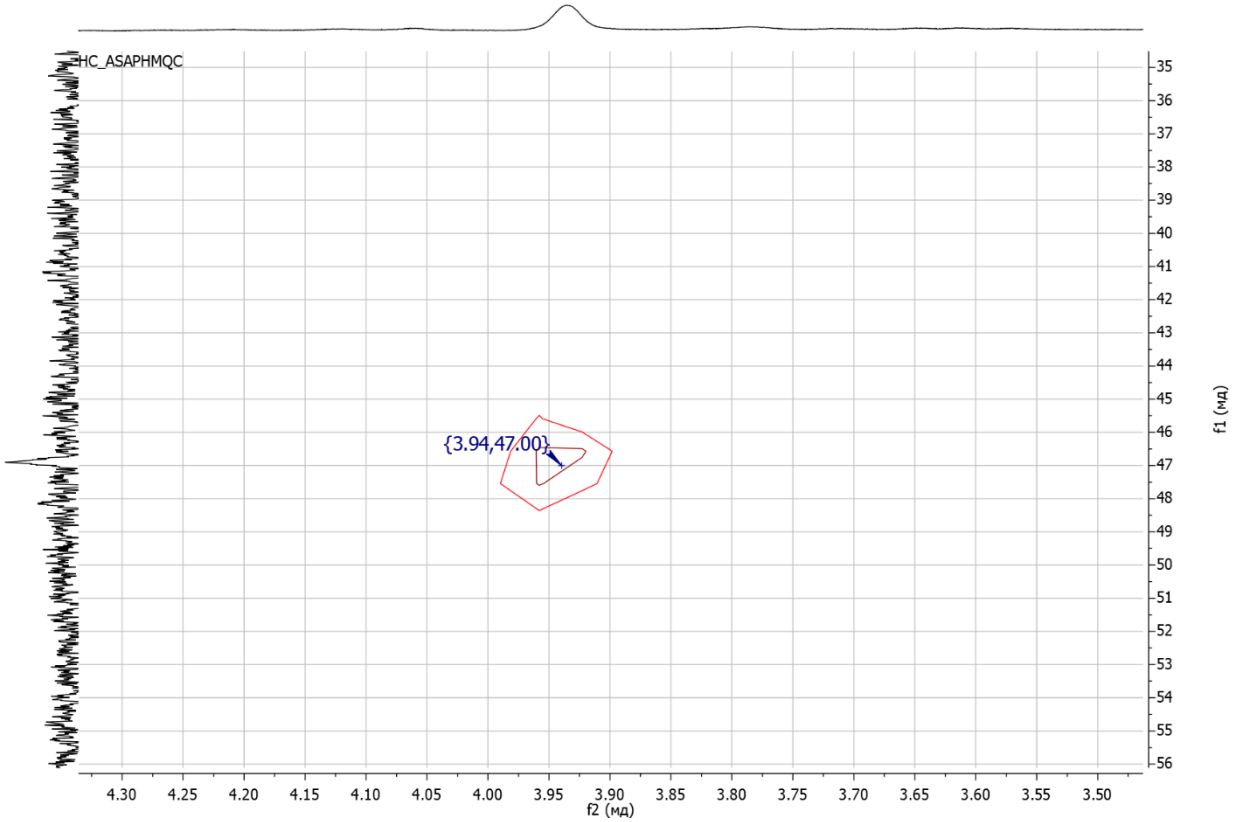

Figure S5. ^{1}H–^{13}C NMR HMQC spectrum of compound **2** (acetone-d_6).

Proposed reaction mechanism