



Fig. S3 ESR spectrum observed during the electrolysis at -1.4 V vs. Ag/AgCl in dmf containing $[\text{Co}^{\text{II}}_2\text{L}]$ ($5.0 \times 10^{-4}\text{ M}$), benzyl bromide ($5.0 \times 10^{-3}\text{ M}$), PBN ($3.9 \times 10^{-1}\text{ M}$), and TBAF ($1.0 \times 10^{-1}\text{ M}$) at room temperature.