Supporting Information

Crystal structure of a novel one-dimensional zigzag chain-like cobalt(II) coordination polymer constructed from mixed 4,4'-bipyridine and 2-hydroxybenzoate ligands

Thawanrat Saelim, Kittipong Chainok, Filip Kielar and Nanthawat Wannarit*

Figure Caption

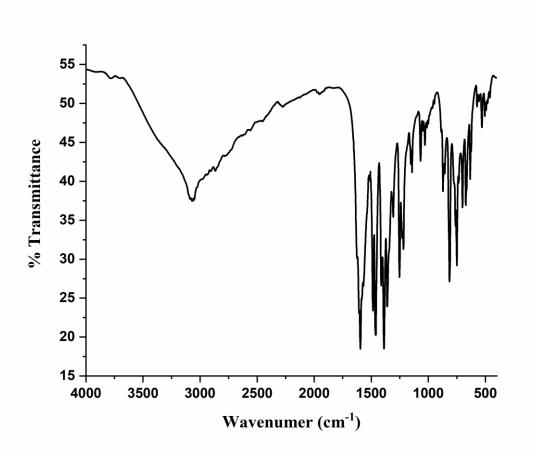


Figure S1FT-IR spectrum of the title compound

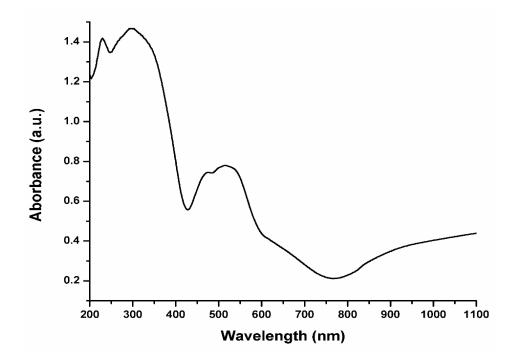


Figure S2The solid-state diffuse reflectance spectrum of the title compound

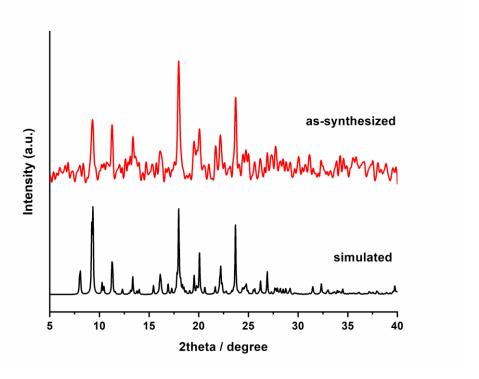


Figure S3The powder XRD patterns of the title compound

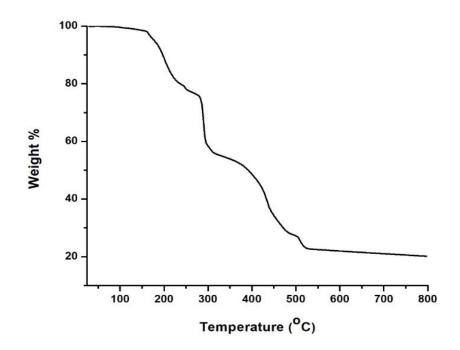


Figure S4TGA curve of the title compound

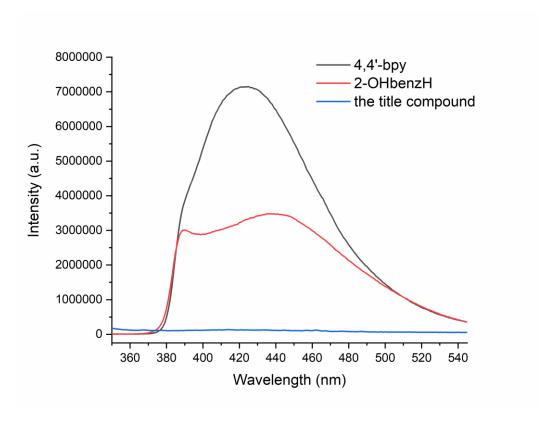


Figure S5The solid-state PL emission spectra of the title compound and the free ligands at room temperature