

ESI-figure-captions.txt

File Name : Fig. S1.TIF

Caption : Suppl. Info. Fig. S1 - TG-DTA plot of 1 as a function of temperature between 100 and 800 °C. The negative of the first derivative is also plotted as a function of temperature.

File Name : Fig. S2.TIF

Caption : Fig. S2 -TG-DTA plot of 2 as a function of temperature between 100 and 800 °C. The negative of the first derivative is also plotted as a function of temperature.

File Name : Fig.S4.tif

Caption : Fig. S4 Elaborating the formation of 3D network by coordination polymerization [(pyridyl)N-Co-O(amide) bonds] in one dimension and intermolecular H-bonding [C8-H11B...Cl2 & C2-H2...Cl1] and [C4-H4...Cl2 & C2-H2...Cl1] expansion along the other two dimensions, respectively.

File Name : Fig S3.tif

Caption : Fig. S3 Showing the diffuse reflectance spectrum for compound 2







