

Rapid Catalytic Reduction of Environmentally Toxic Azo Dye Pollutant by Prussian Blue Analogue Nanocatalyst

Dina A. El Mously^a, Amr M. Mahmoud^{a*}, Mohammed M. Goma^b, Hend Z. Yamani^{c*}

Supplementary Material

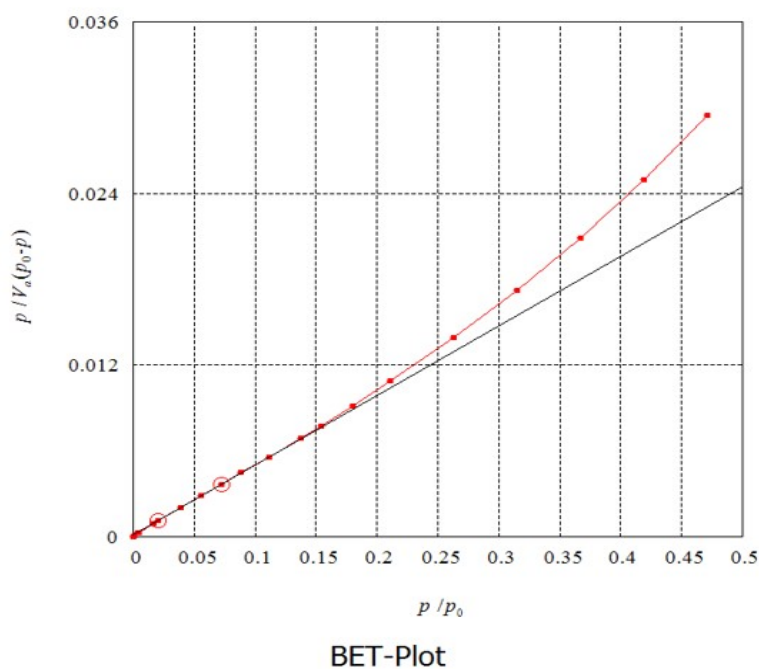


Figure S1: The BET plot for the prepared PBA ($\text{Cu}_3[\text{Co}(\text{CN})_6]_2$)

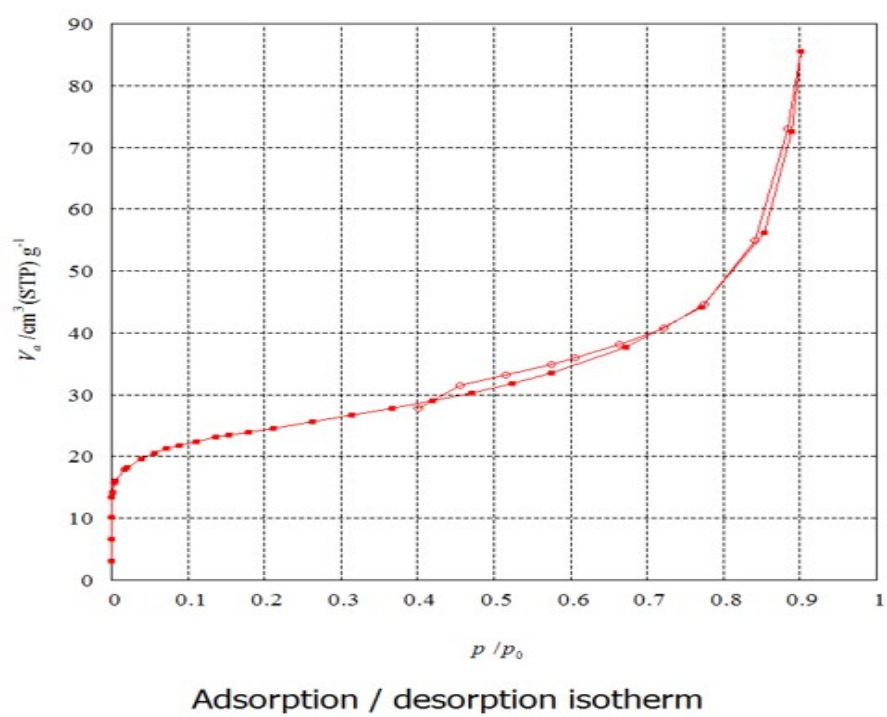


Figure S2: The adsorption/desorption isotherm plot for the prepared PBA ($\text{Cu}_3[\text{Co}(\text{CN})_6]_2$)

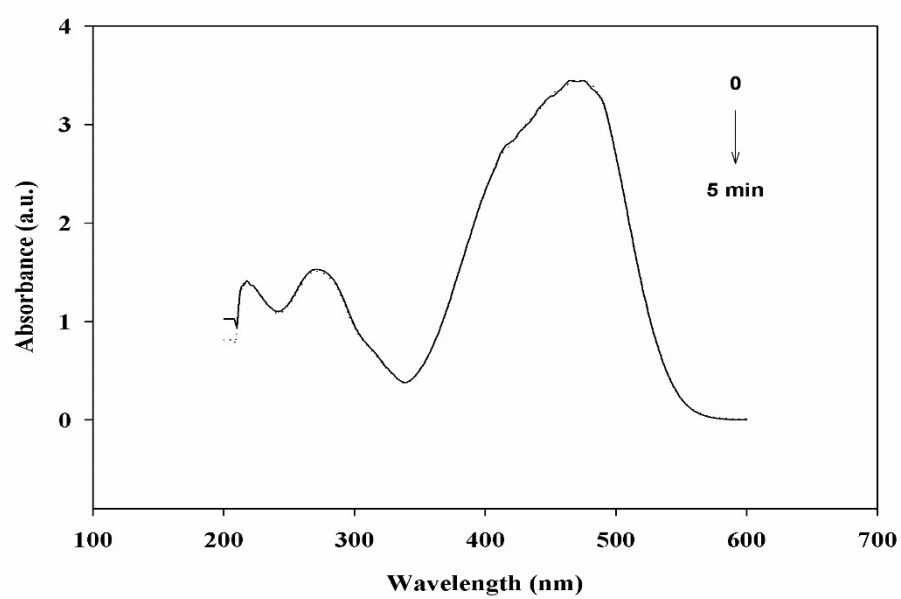


Figure S3: UV–VIS spectra for the reduction of MO by PBA ($\text{Cu}_3[\text{Co}(\text{CN})_6]_2$) without using NaBH_4 .