

Supplementary data

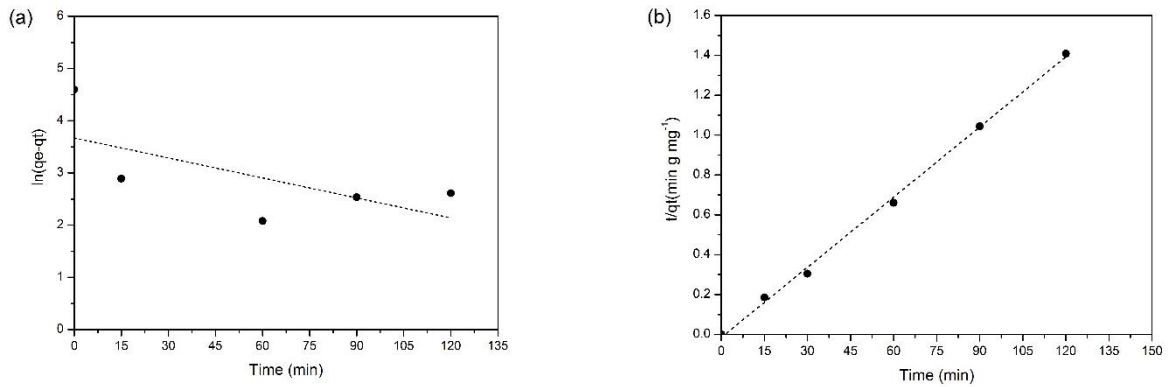


Figure S1. Adsorption kinetic for removal of MB on CFMo: (a) pseudo-first order and (b) pseudo-second order models

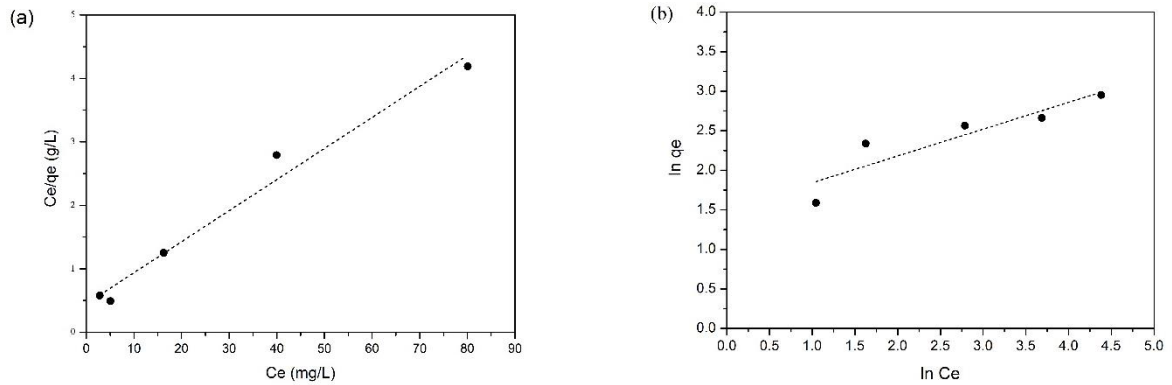


Figure S2. Isotherm plots for adsorption of MB on CFMo; (a) Langmuir isotherm model and (b) Freundlich isotherm model

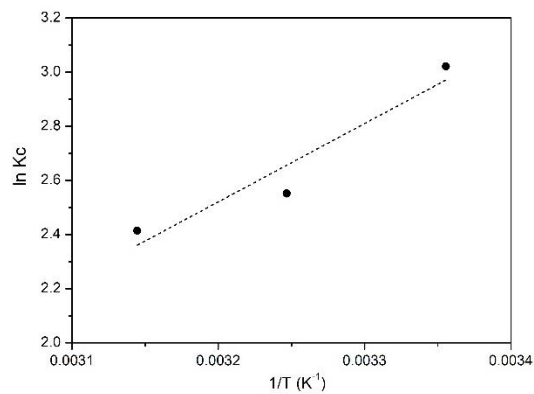


Figure S3. Adsorption thermodynamic of MB adsorption on CFMo