

Sustainable wet-spun cellulose-*Moringa oleifera* composite filaments for emerging water purification

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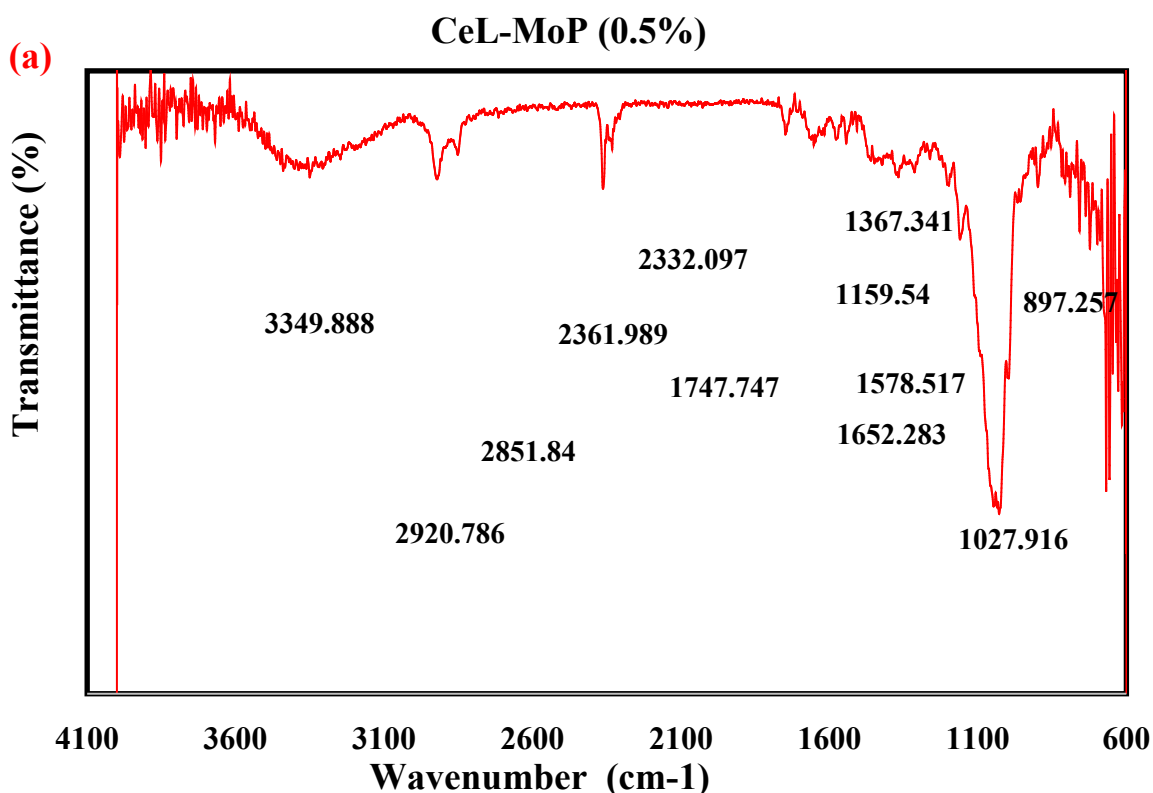
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Supplementary Material



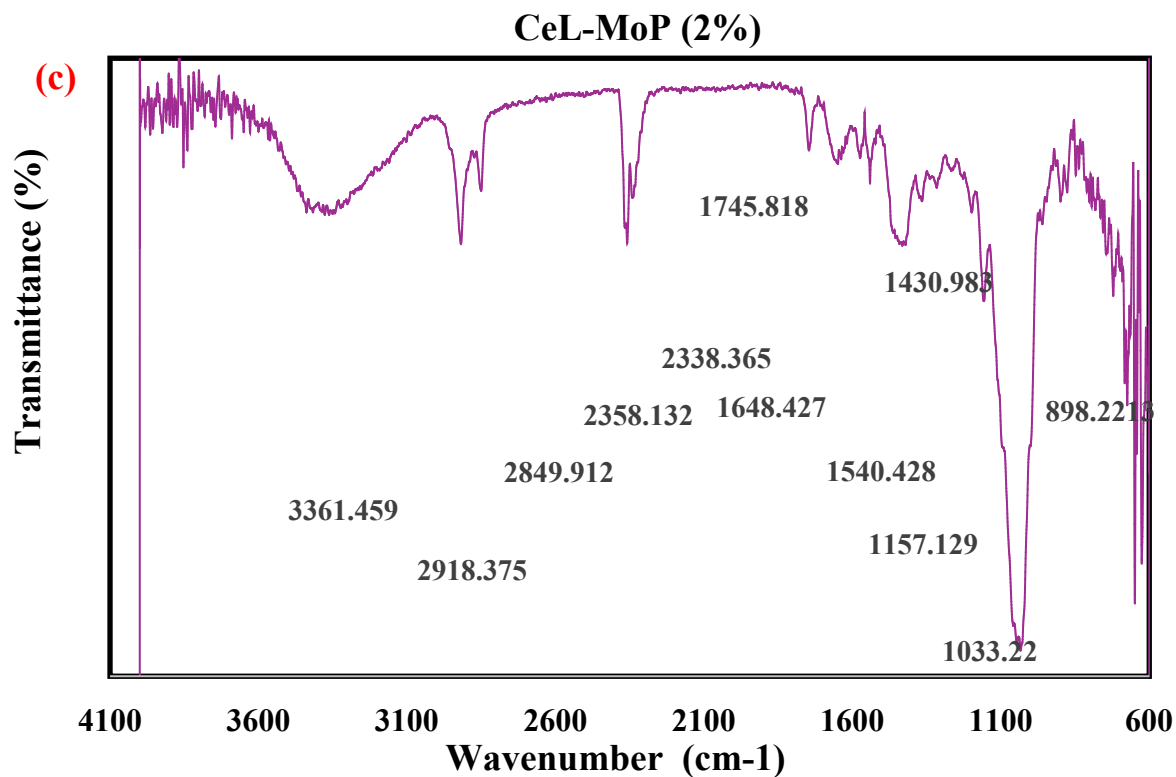
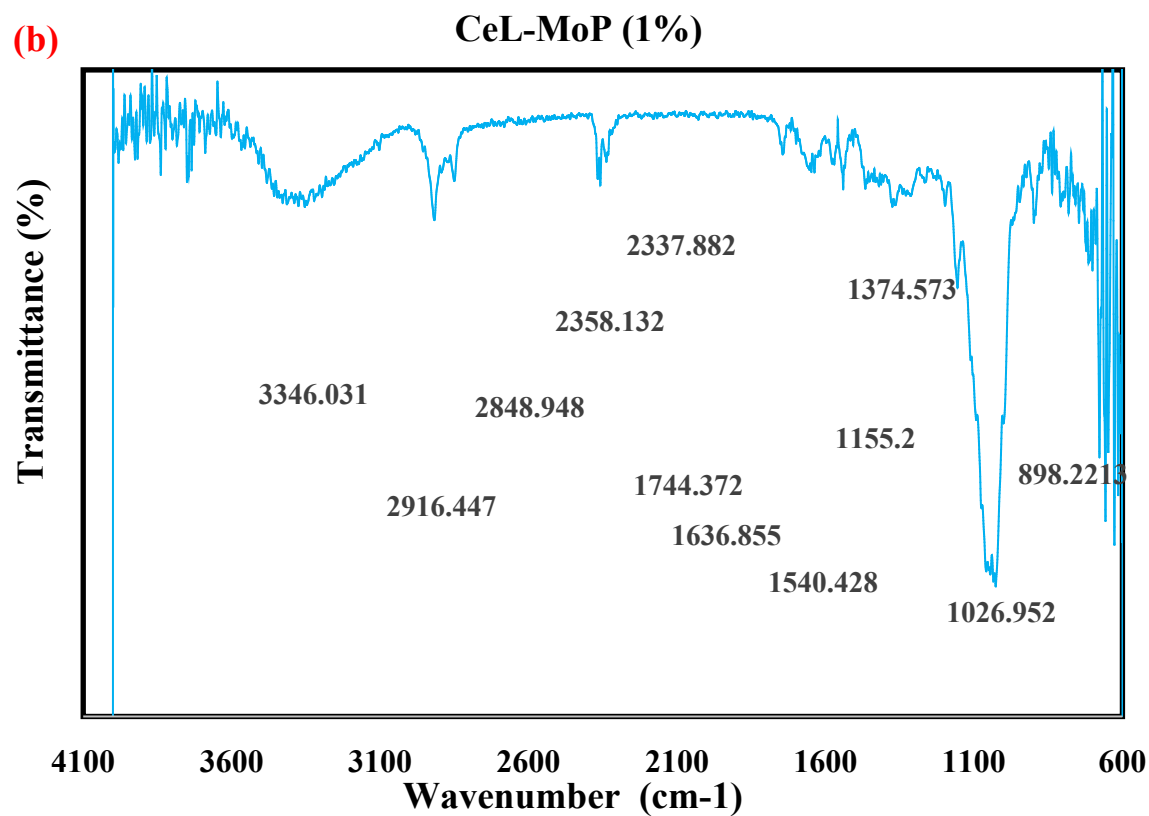
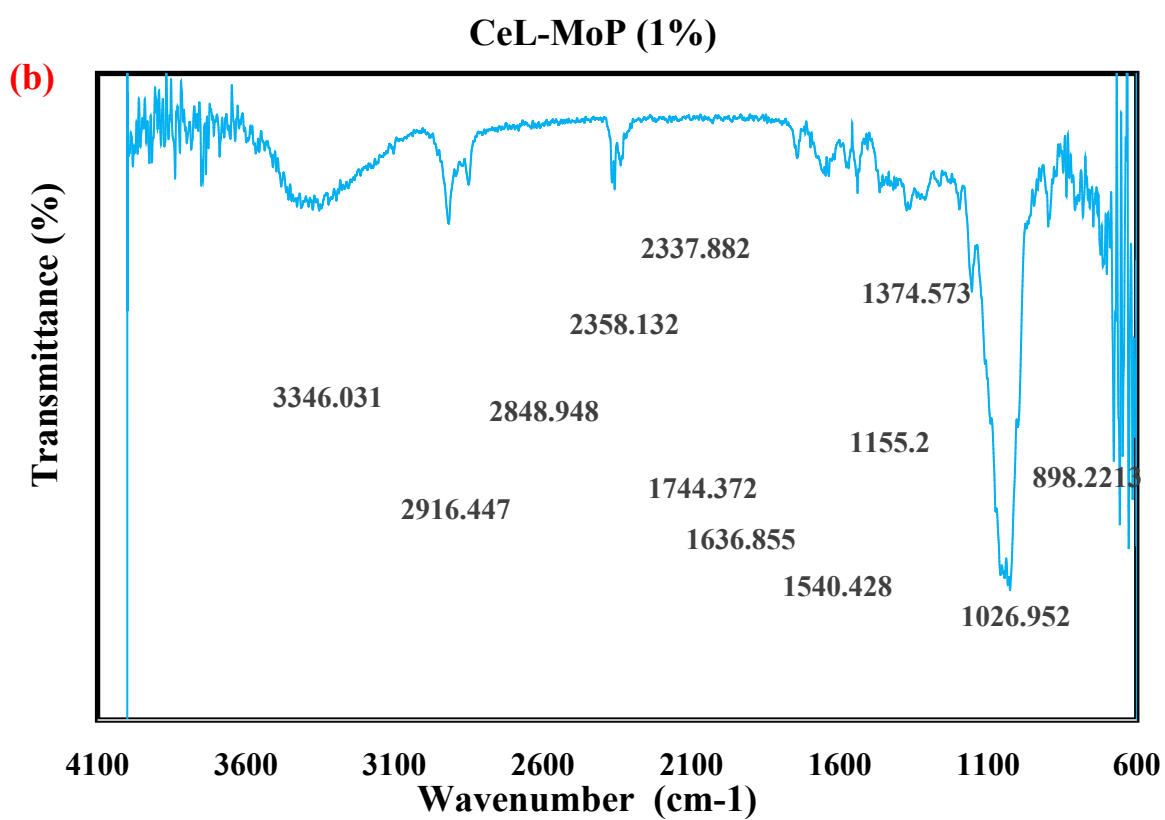
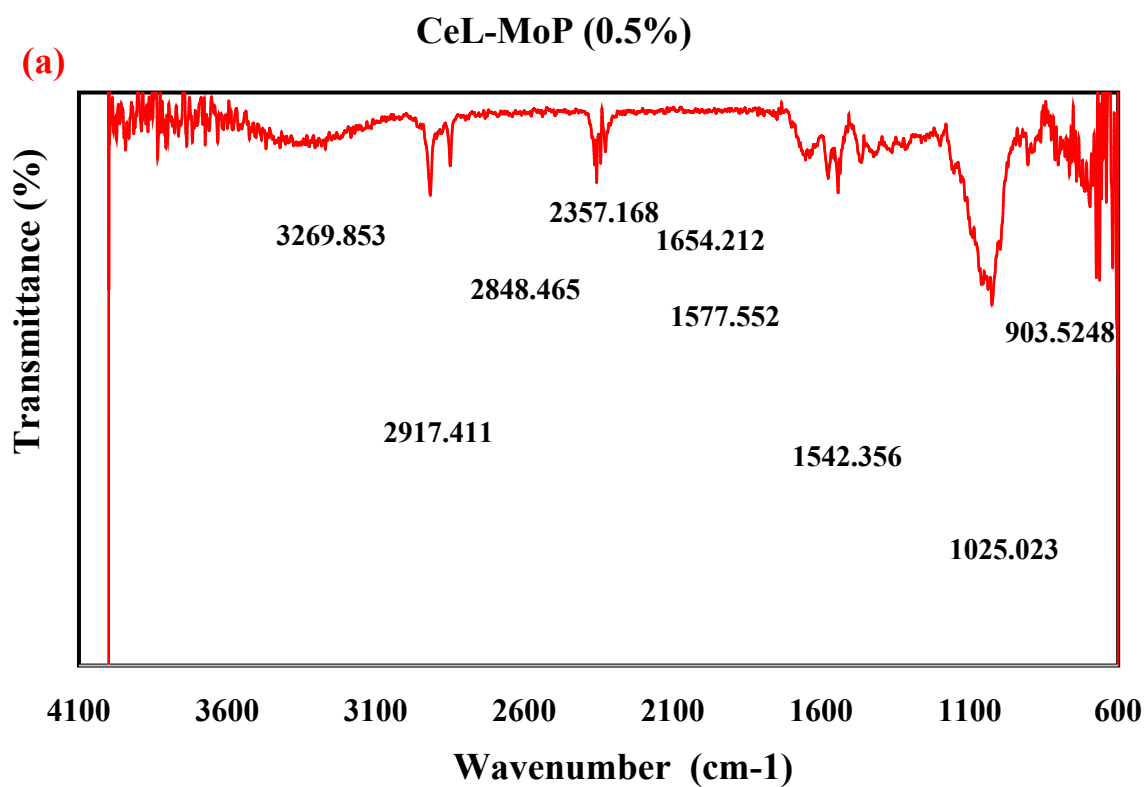


Figure S1 . FTIR spectra of the composite fibres (a) CeL-MoF-0.5%; (b) CeL-MoF-1%; and (c) CeL-MoF-2% before adsorption.



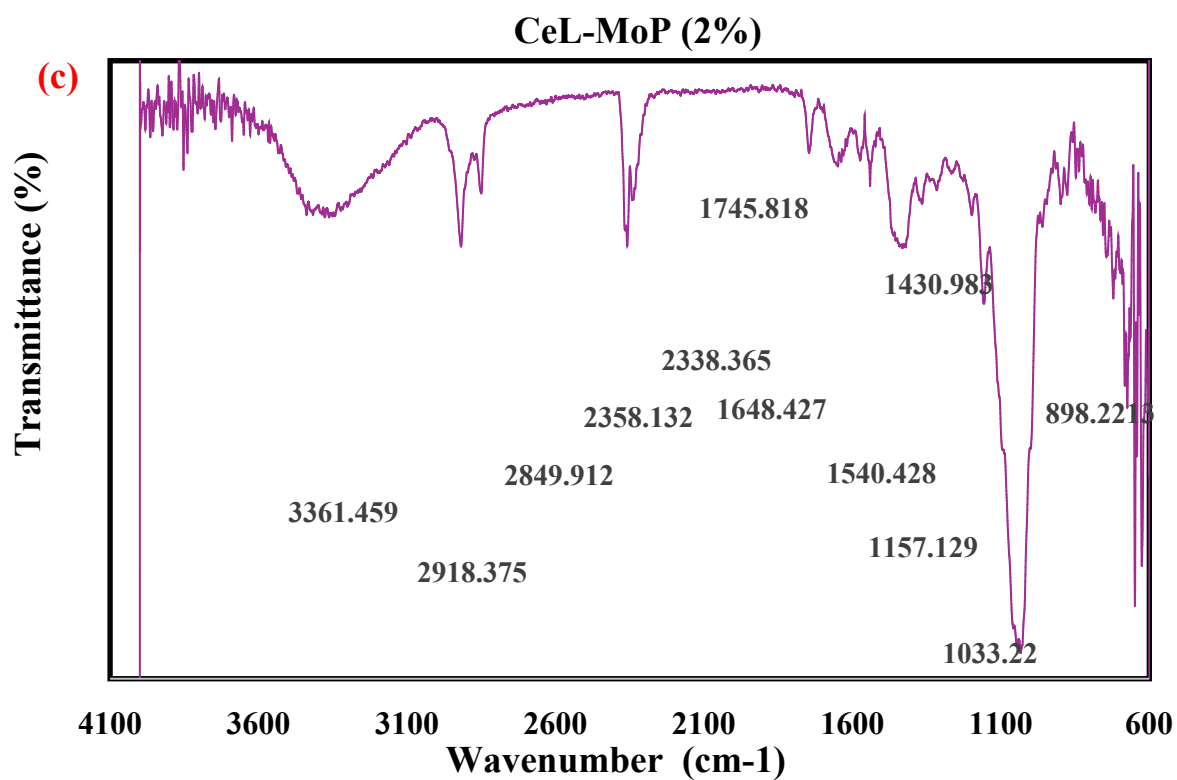


Figure S2 . FTIR spectra of the composite fibres (a) CeL-MoF-0.5%; (b) CeL-MoF-1%; and (c) CeL-MoF-2% after adsorption of Cu^{2+} , Cd^{2+} , and Ni^{2+} .