

Supplementary Materials

Thermo-Optical Characterization of Therminol55 Based MXene–Al₂O₃ Hybridized Nanofluid and New Correlations for Thermal Properties

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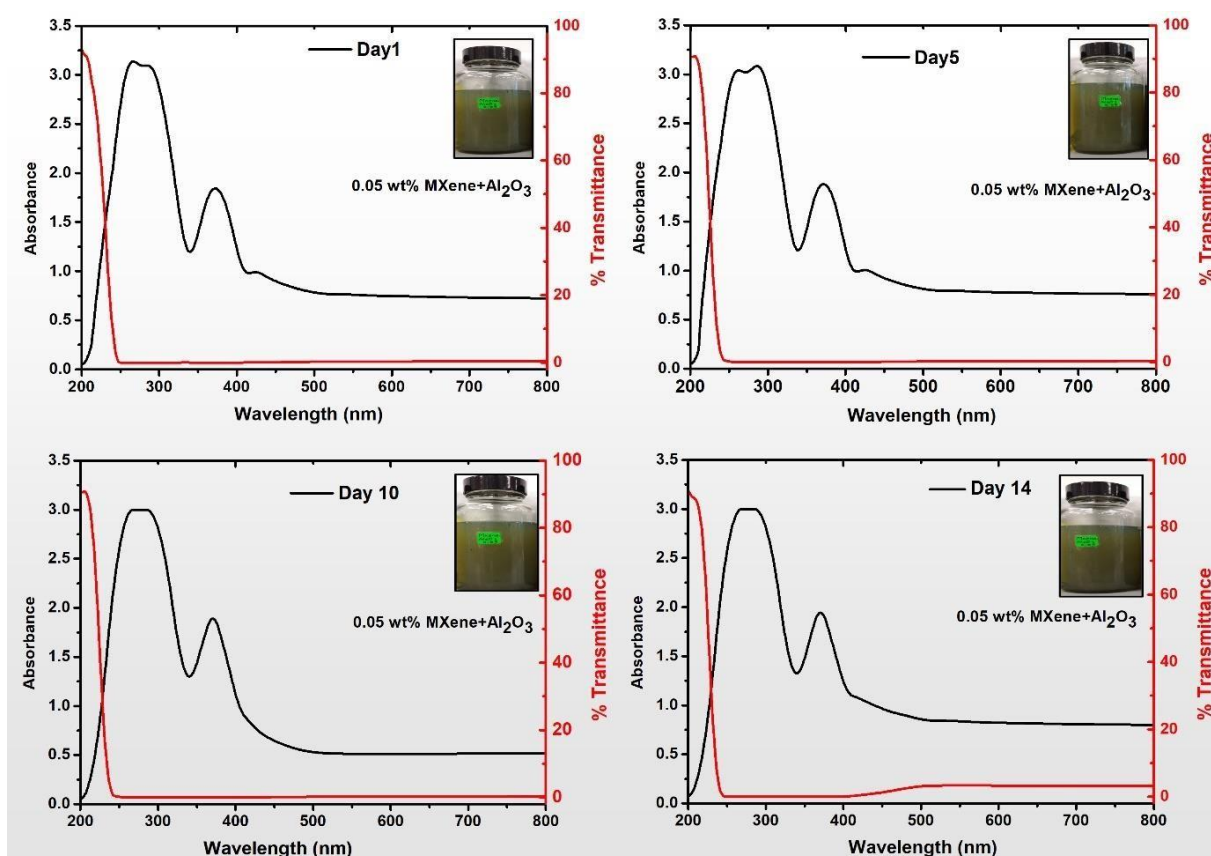


Figure S1. Absorbance and transmittance spectra of TH55/MXene+Al₂O₃ nanofluids as a function of wavelength from day 1 to day 14 for 0.05 wt% of MXene+Al₂O₃.

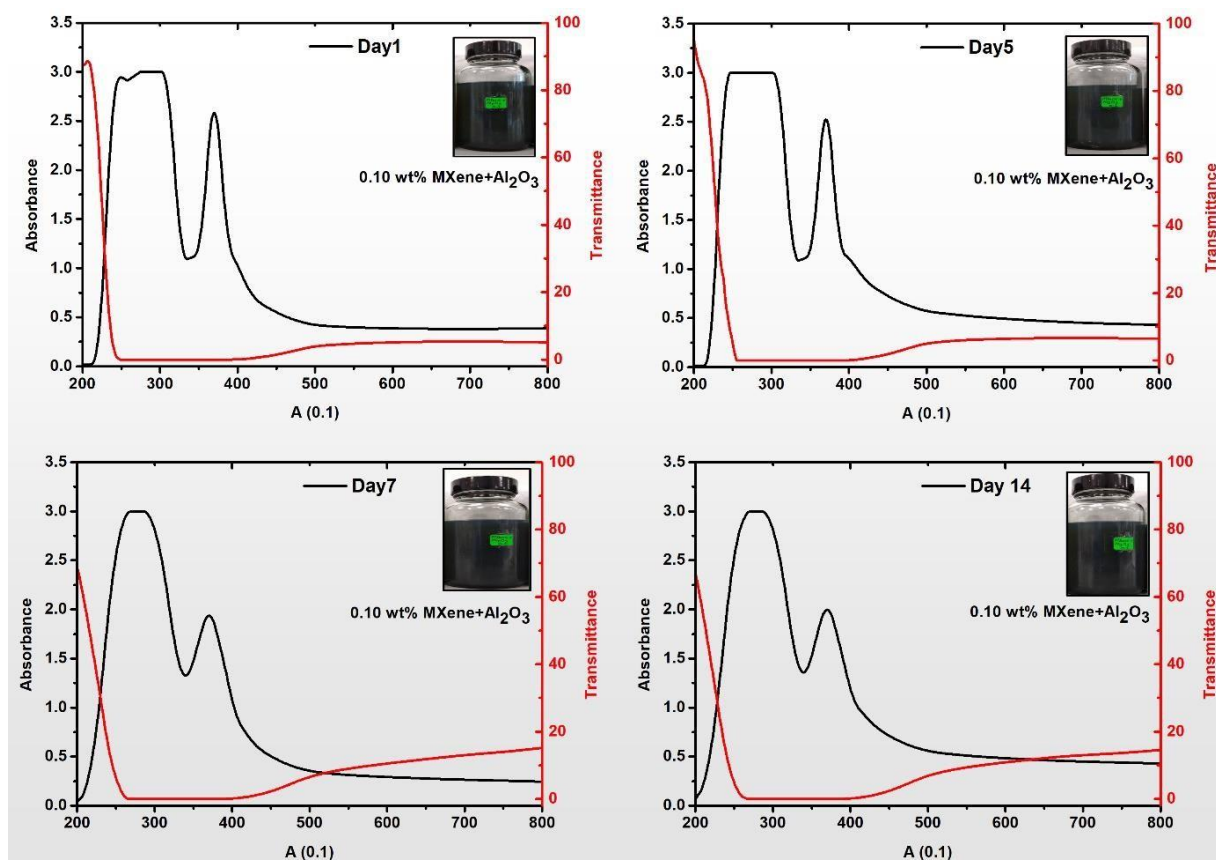


Figure S2. Absorbance and transmittance spectra of TH55/MXene+Al₂O₃ nanofluids as a function of wavelength from day 1 to day 14 for 0.10 wt% of MXene+Al₂O₃.

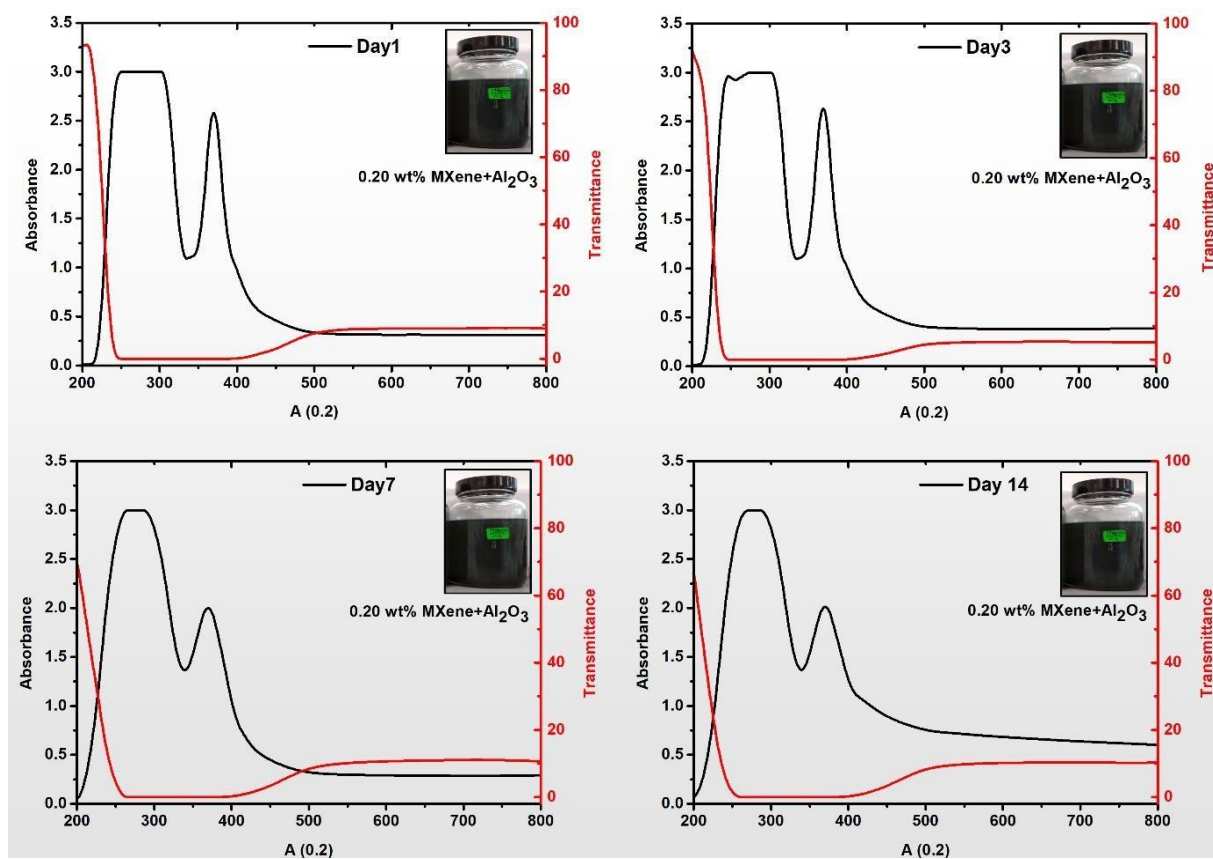


Figure S3. Absorbance and transmittance spectra of TH55/MXene+Al₂O₃ nanofluids as a function of wavelength from day 1 to day 14 for 0.20 wt% of MXene+Al₂O₃.