Effect of cross-linking on the structural, thermal, and photocatalytic properties of electrospun Chitosan-Based Membranes with TiO_2 for the heterogeneous photocatalysis of dyes.

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Supplementary Material



Figure S1. Optical photographs of the membranes(a) Non-crosslinked and (b) crosslinked CTH/PEO/TiO_2 membranes, and (c) non-crosslinked and (d) crosslinked PVA/CTH/TiO_2 membranes.

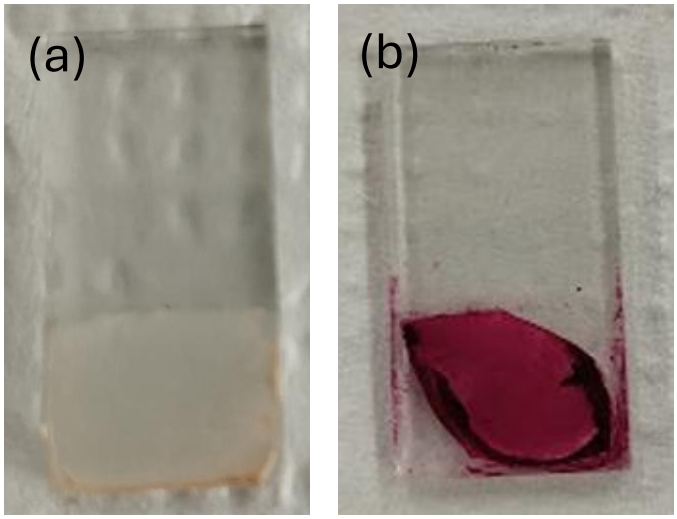


Figure S2. Optical photographs of the CTH/PEO/TiO_2 photoelectrode (a) before and (b) after the photoelectrochemical degradation study