

Supporting Information

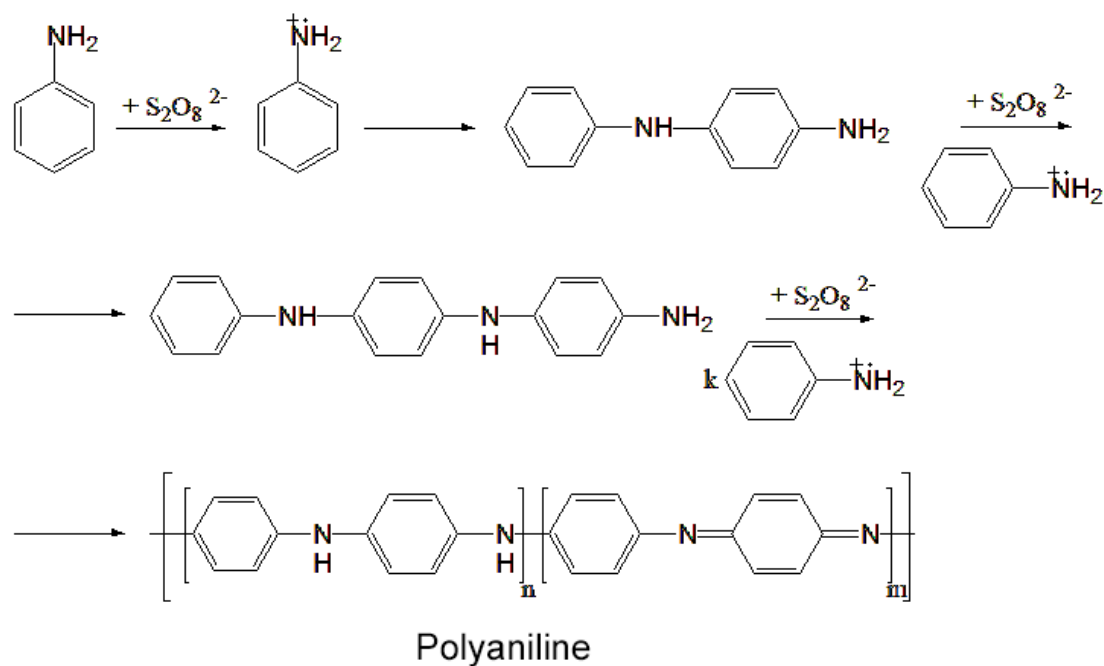


Figure S1. The scheme of oxidative polymerization of aniline

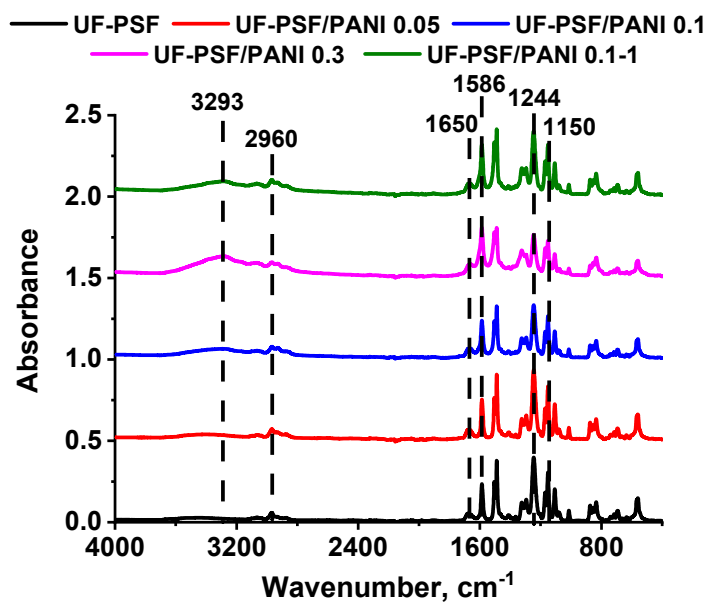


Figure S2. FTIR-spectra of reference UF-0 and UF PSF/PANI membranes.

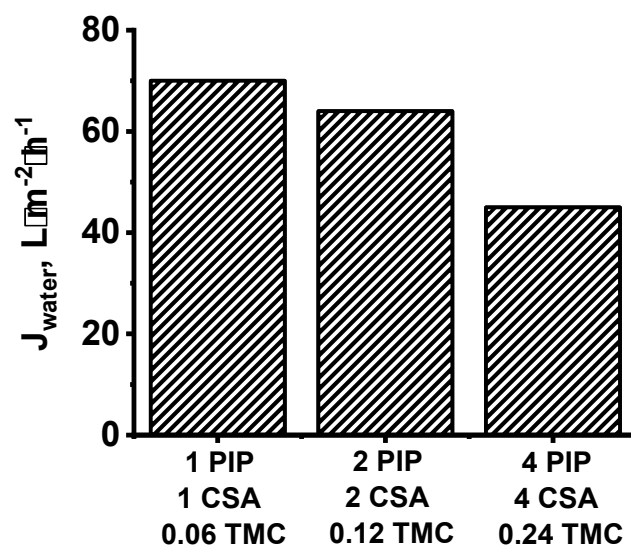


Figure S3. Water permeation (J_{water}) of TFC NF membranes with PANI intermediate layer depending on the concentration of monomers in the IP reaction ($\Delta P = 0.5$ MPa)