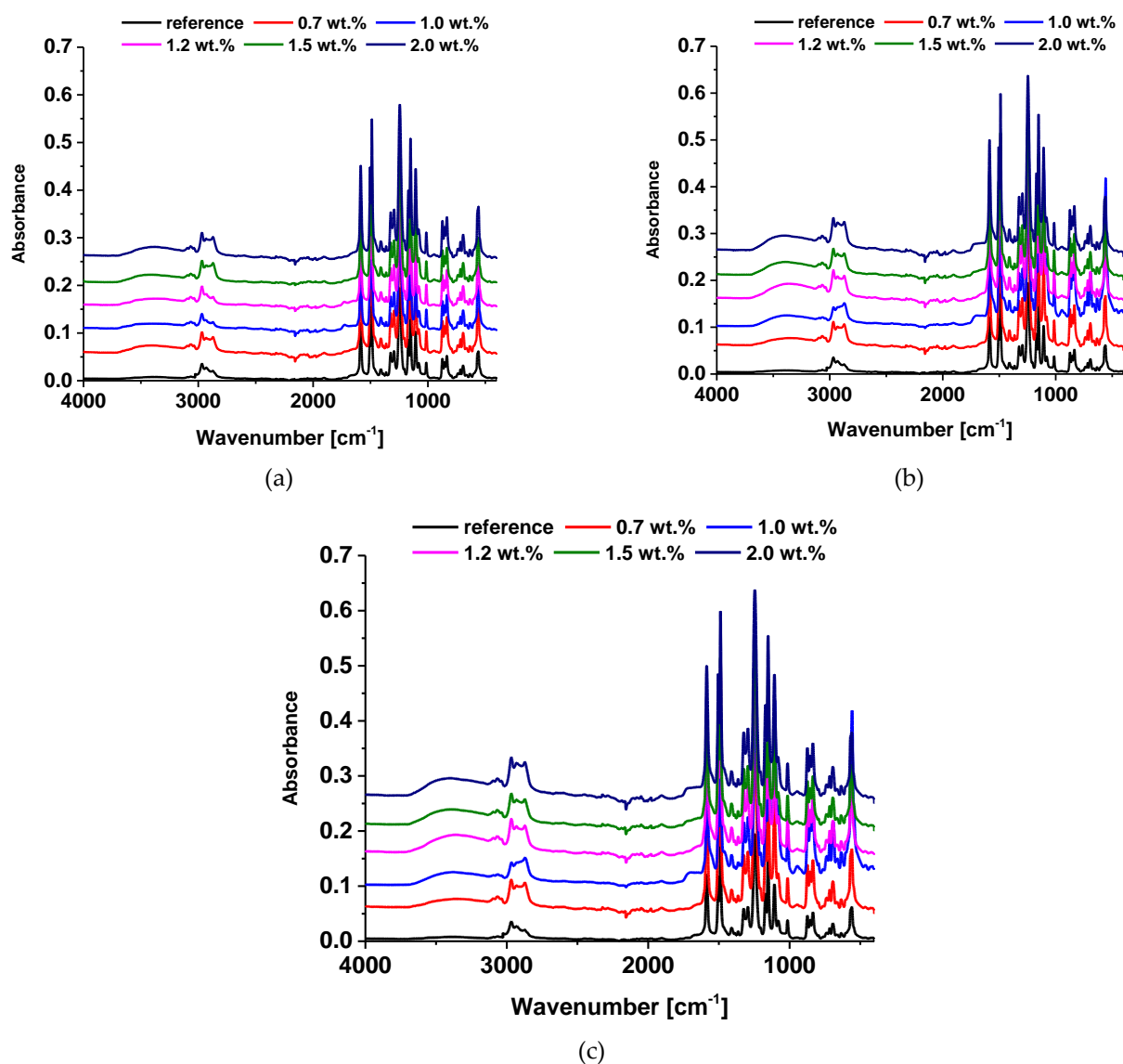


## Supplementary materials



**Figure S1.** FTIR spectra of PSF and PSF/PAA membranes depending on the concentration of PAA in the coagulation bath, PAA molecular weight, g·mol<sup>-1</sup>: a – 100,000; b – 250,000; c – 450,000.