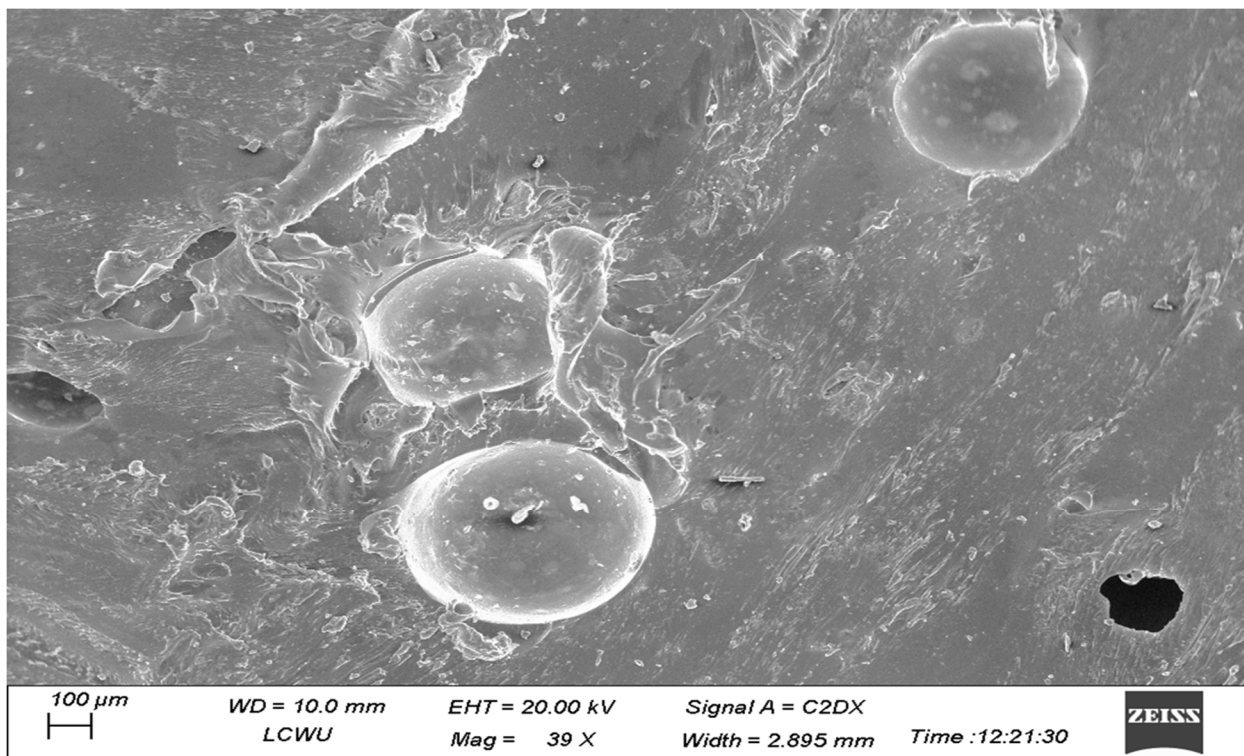


Supplementary fig. 1: FTIR spectra of (a) MTX, (b) unloaded OM-Gel-poly(AA) hydrogel, and (c) MTX loaded OM-Gel-poly(AA) hydrogel



Supplementary fig. 2: SEM analysis of OM-co-poly(AA) hydrogel