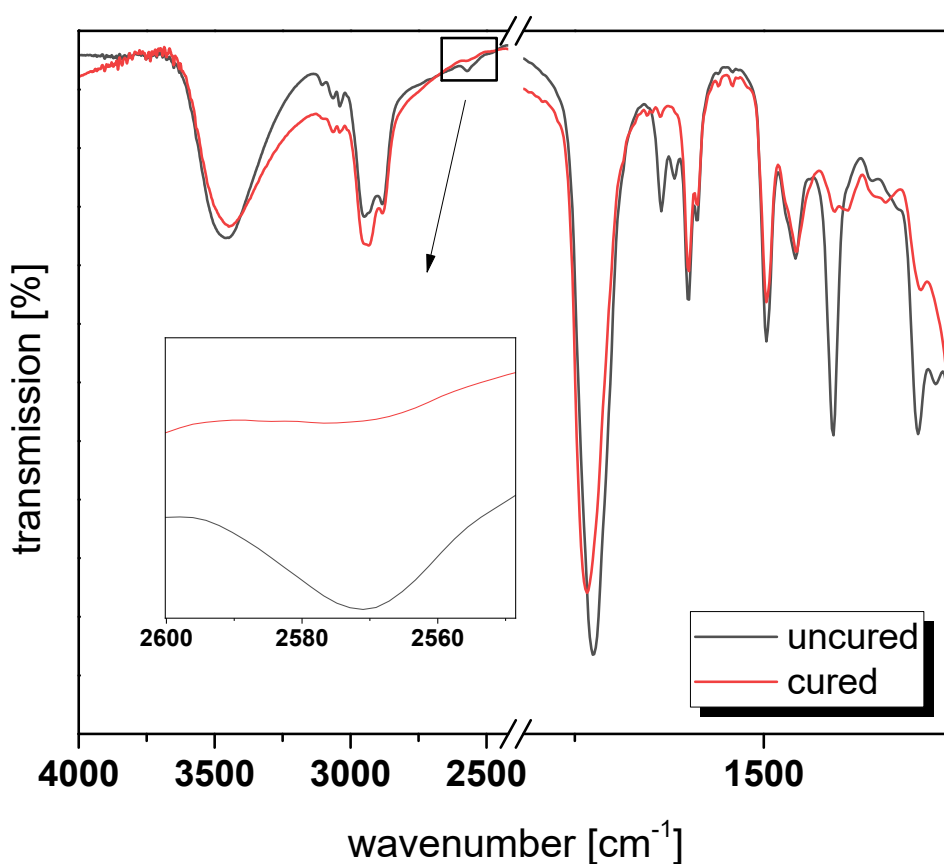


## Digital Light Processing 3D Printing of Dynamic Magneto-responsive Thiol-Acrylate Composites

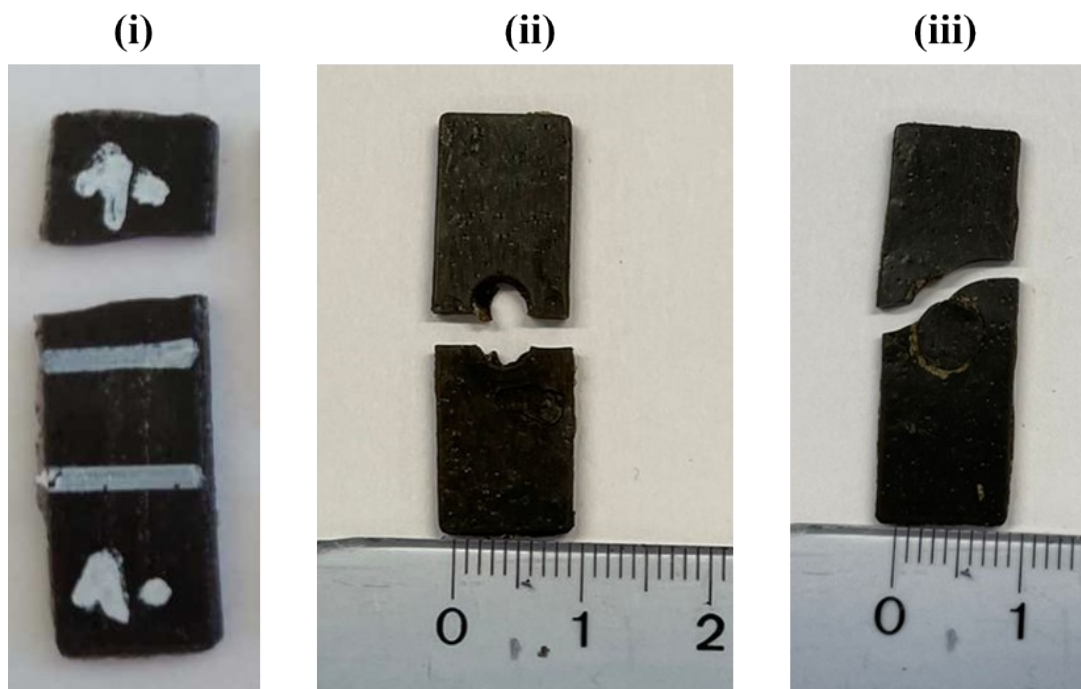
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**Figure S1.** FTIR spectrum of resin-2-ONPs prior to and after photocuring.



**Figure S2.** DLP printed test specimens containing 4 wt% of  $\text{Fe}_3\text{O}_4$  nanoparticles after tensile testing. (i) DLP printed control sample. (ii) DLP printed test specimen with a circular-shaped hole in the center. (iii) Self-healed tensile specimen.