

Supporting Information

Zinc ion-triggered two-way macro-/microscopic shape changing and memory effects in high strength hydrogels with preprogrammed unilateral patterned surfaces

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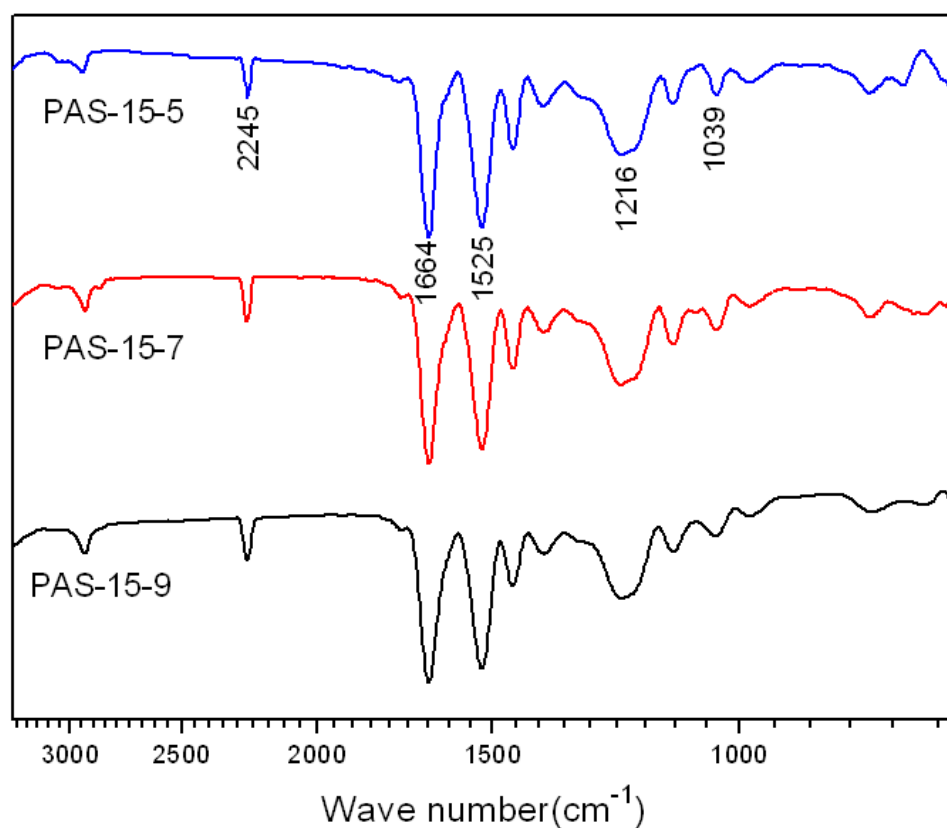


Figure S1. ATR-FTIR spectra of DDR hydrogel.