

Supplementary Information For

Synthesis and Characterization of a Novel Poly Cysteine Methacrylate Nanoparticles and its Morphology and Size Studies

Yaseen G. Kareem,^{*a} O Al Jaf^b, and Shwan Rachid^c

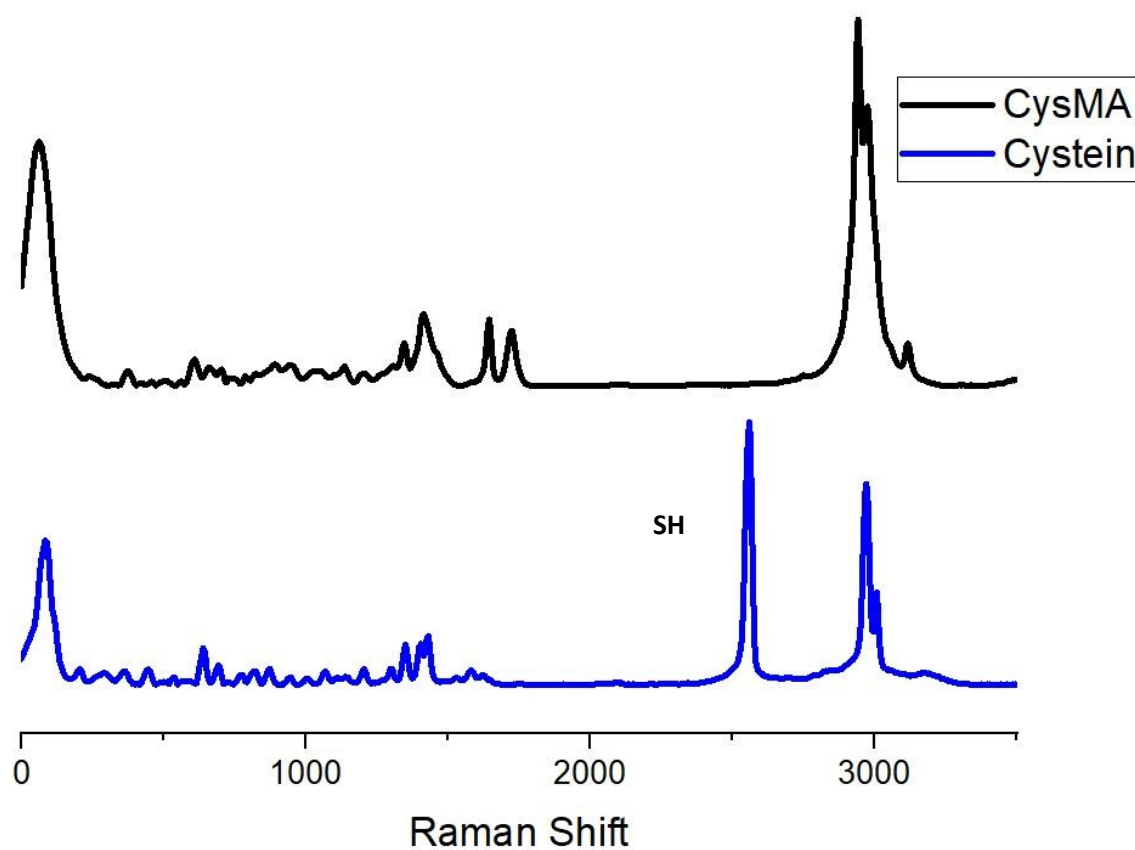


Figure S 2: RAMAN spectroscopy for (CysMA)

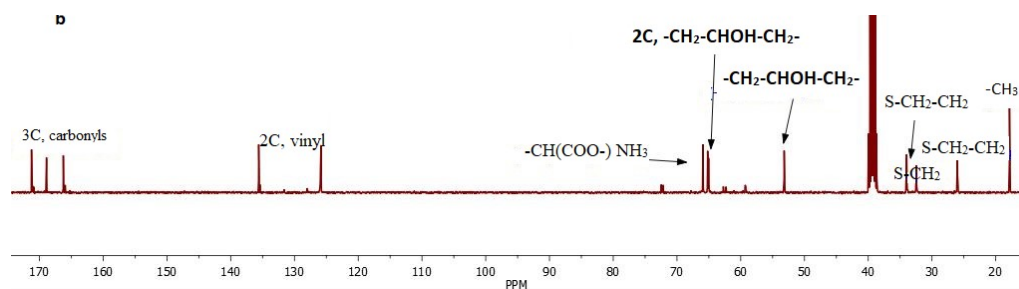


Figure S 1: a) ¹H NMR for CysMA monomer b) ¹³C NMR for CysMA monomer

Figure S 3: RAMAN spectroscopy for (CysMA)

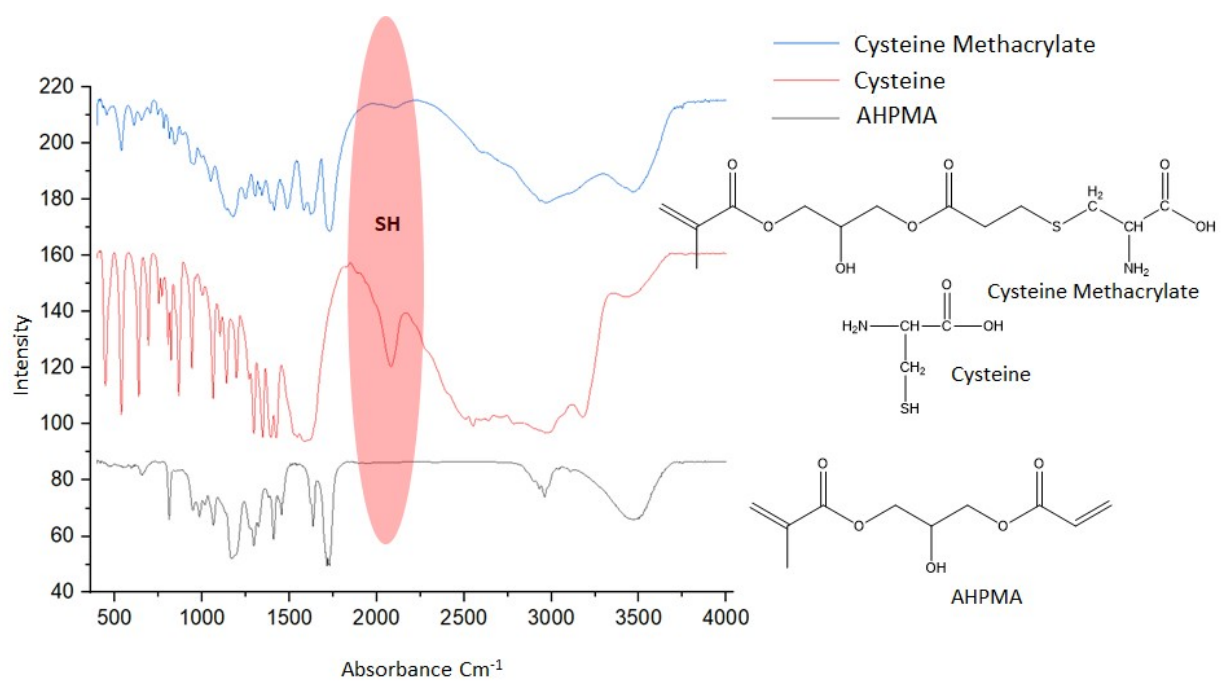


Figure S 3: FTIR spectroscopy for (AHPMA, Cysteine, and cysMA)