

Electronic Supplementary Information

Green and high effective scale inhibitor based on ring-opening graft modification of polyaspartic acid

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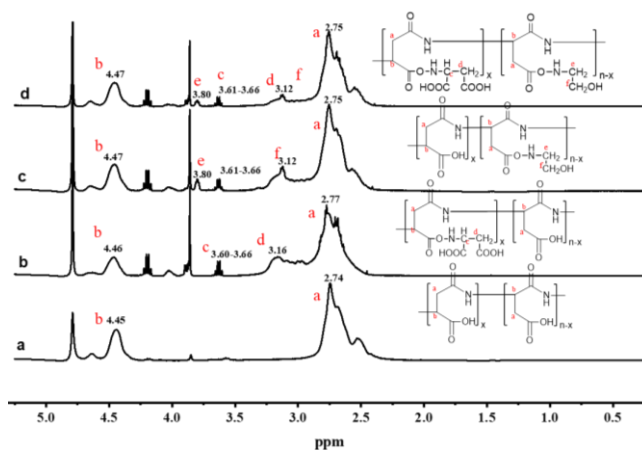


Figure S1. ^1H NMR spectrum of PASP and PASP derivative. a PASP, b PASP-ASP, c PASP-MEA and d PASP-ASP-MEA. (For PASP-ASP-MEA, the molar ratio of PSI: ASP: MEA is 1:0.5:0.5, reaction temperature is 0°C , reaction time is 24 h)