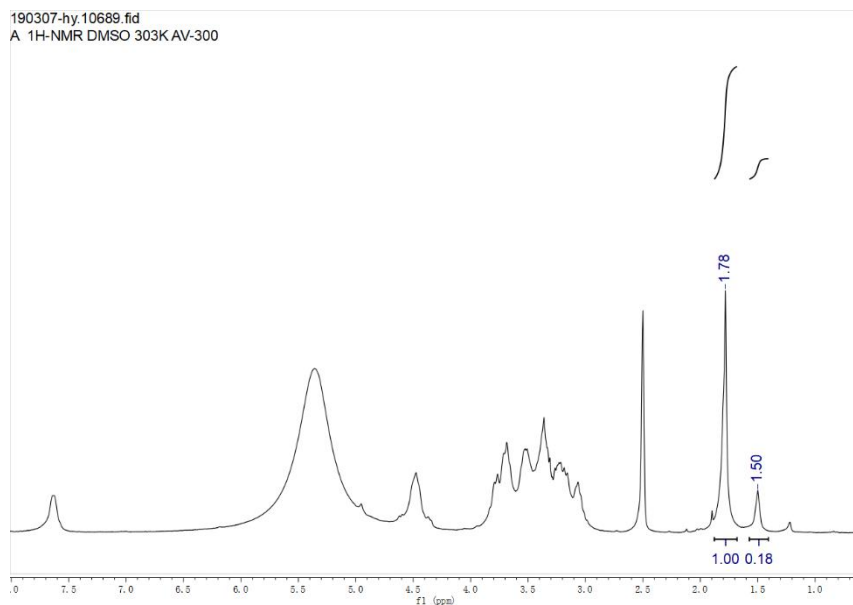
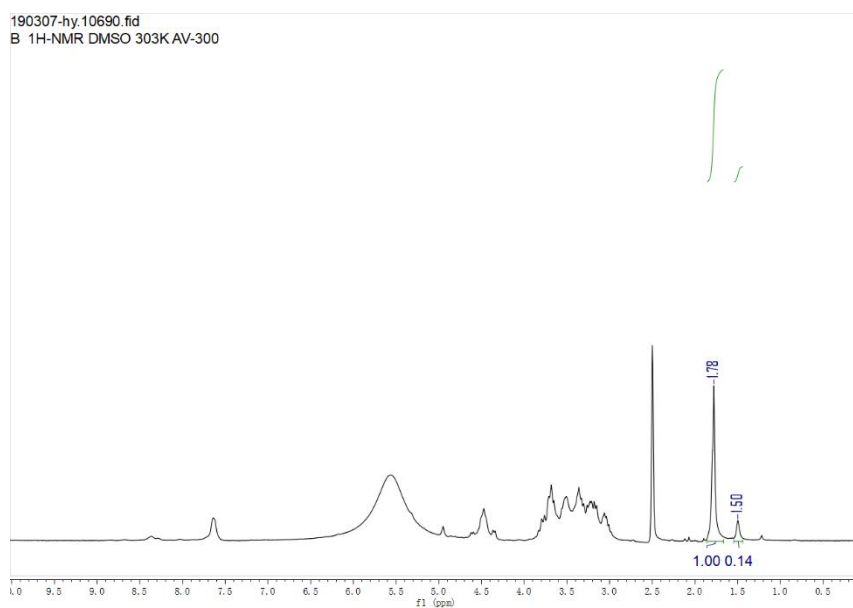


Supplementary material

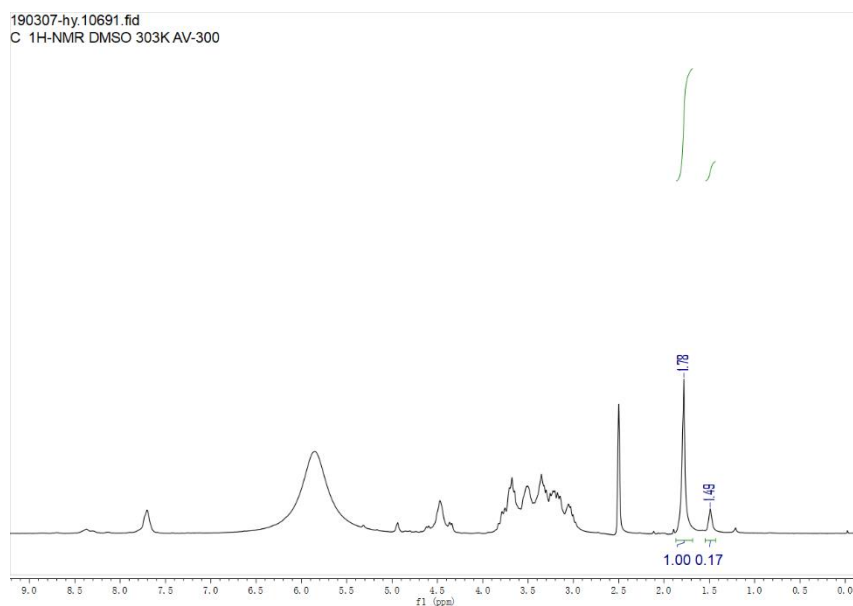
^1H NMR spectra of HA hydrogel hydrolyzed product



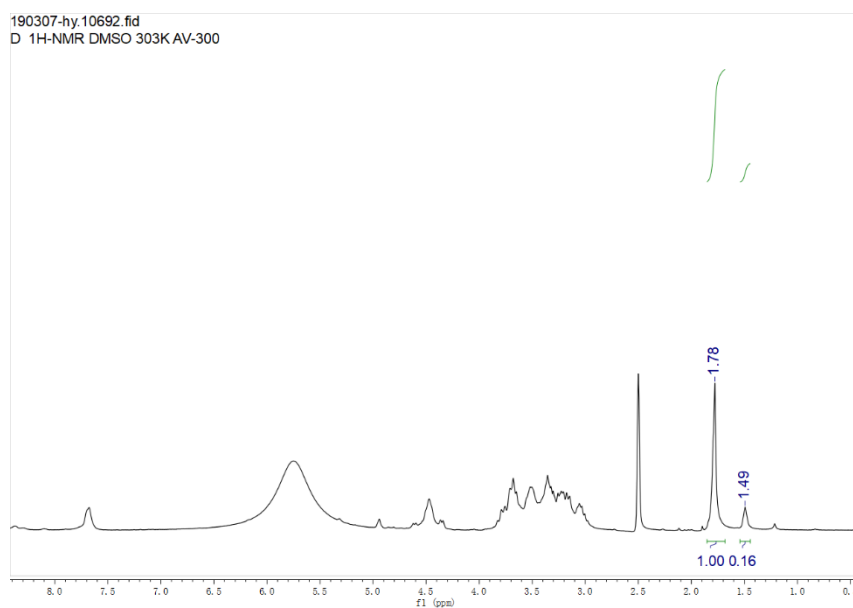
A



B

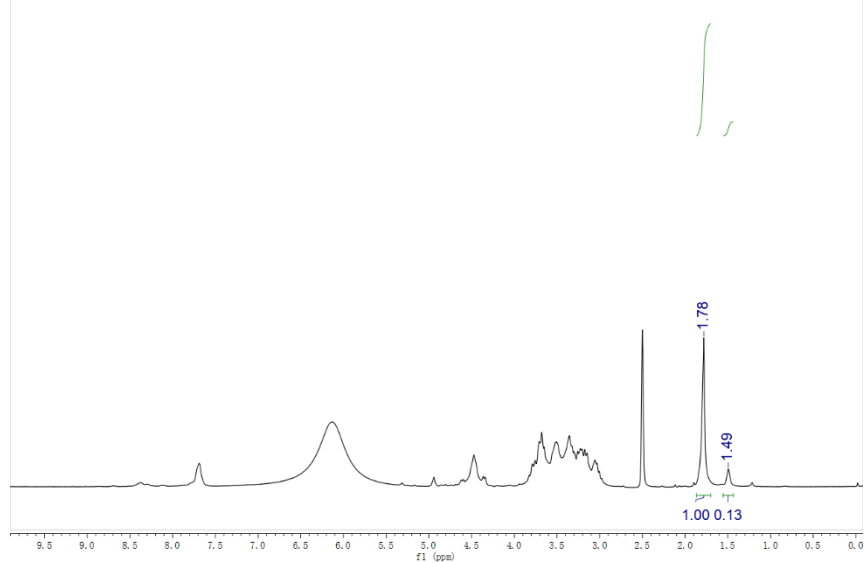


C



D

190307-hy.10695.fid
G 1H-NMR DMSO 303K AV-300



E