SUPPORTING INFORMATION

New alkene-functionalized polysaccharides as versatile intermediates for radical thiol-ene modification.

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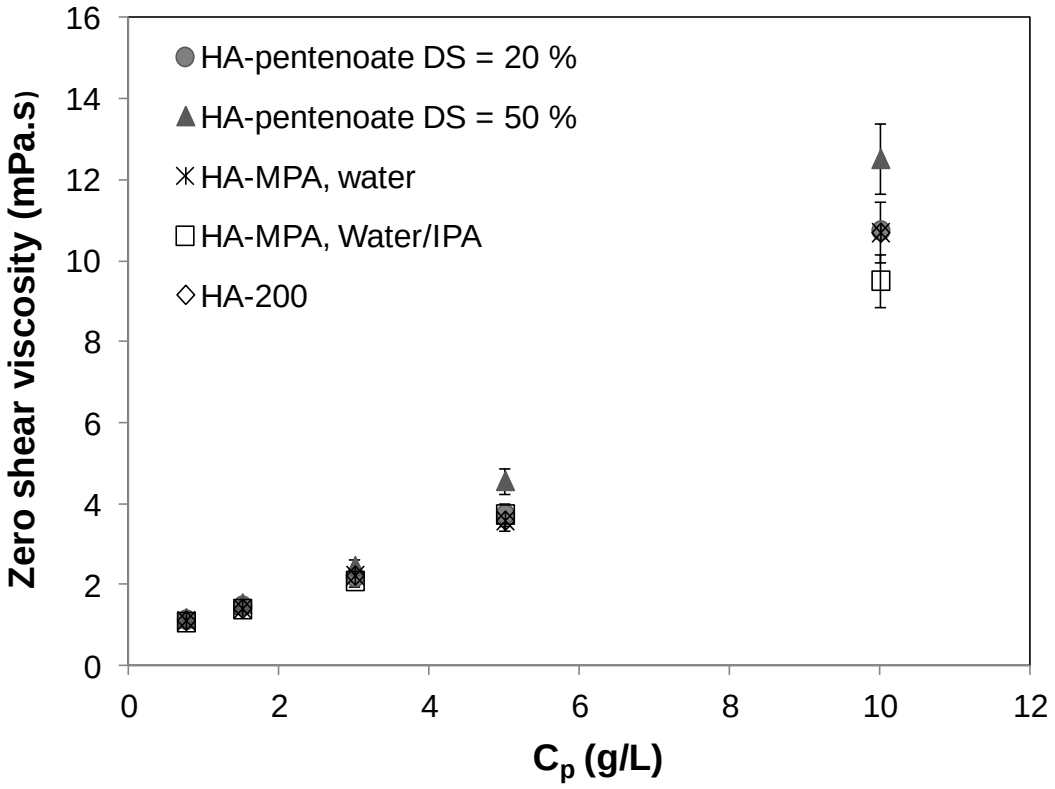

Figure SI-1. Variation of the zero-shear viscosity with the polymer concentration for solutions of initial HA-200, HA-pentenoate with DS = 20 and 50 %, HA-MPA prepared in water and in water/IPA with DS = 18 % in PBS at 25 °C.

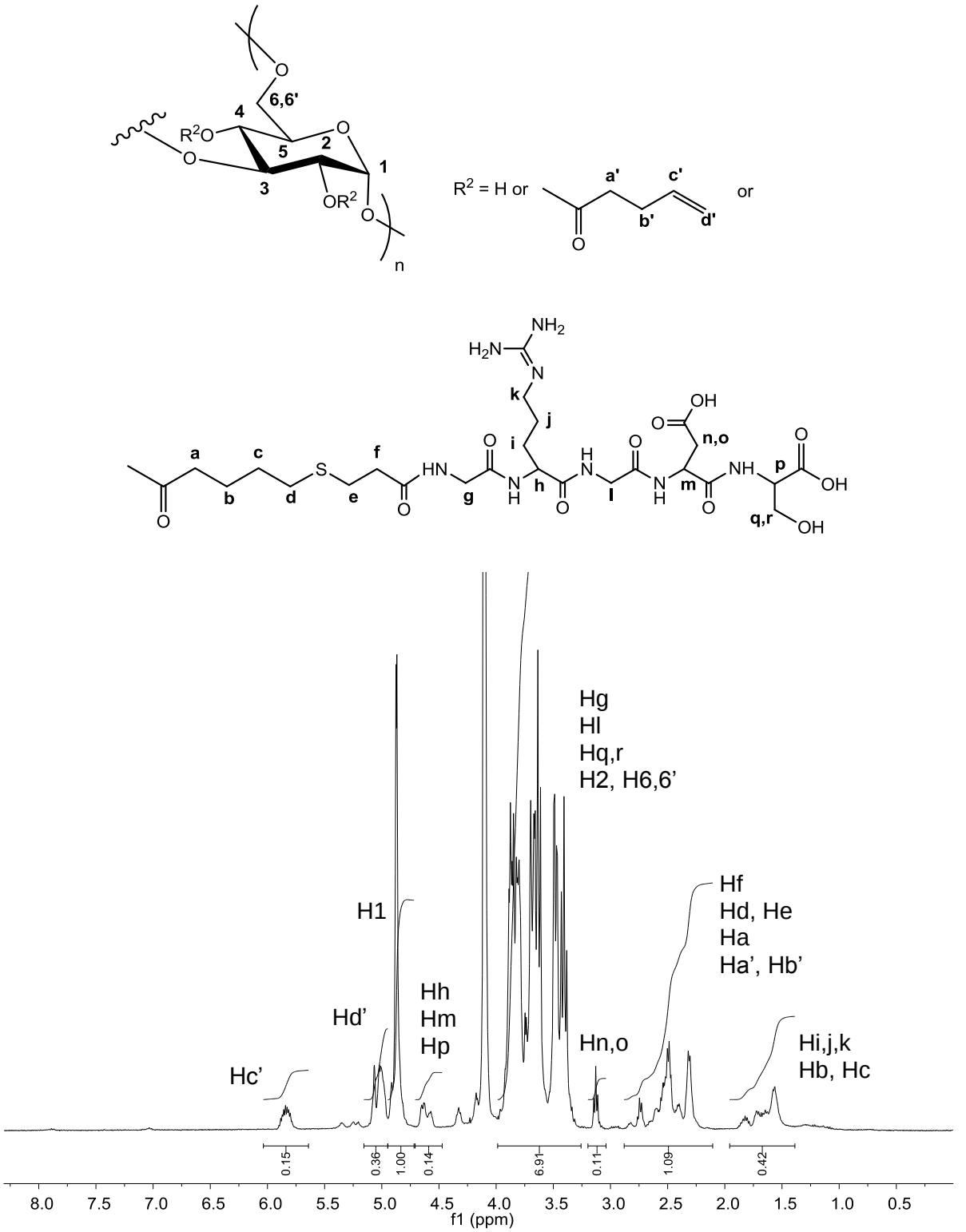

Figure SI-2. ^{1}H NMR spectrum (400 MHz, 80 °C, 6 mg/mL in D_2O) of HA-pentenoate-GRGD-200 prepared from HA-pentenoate with DS = 20 %. Digital integration of the NMR signals arising from the Hd' and H1 protons and those located at 3.1 ppm as well as in the 1.5-2 region gives a substitution degree of 5 % for the GRGD peptide.