

Supplementary

Influence of oxidation degree on the physicochemical properties of oxidized inulin

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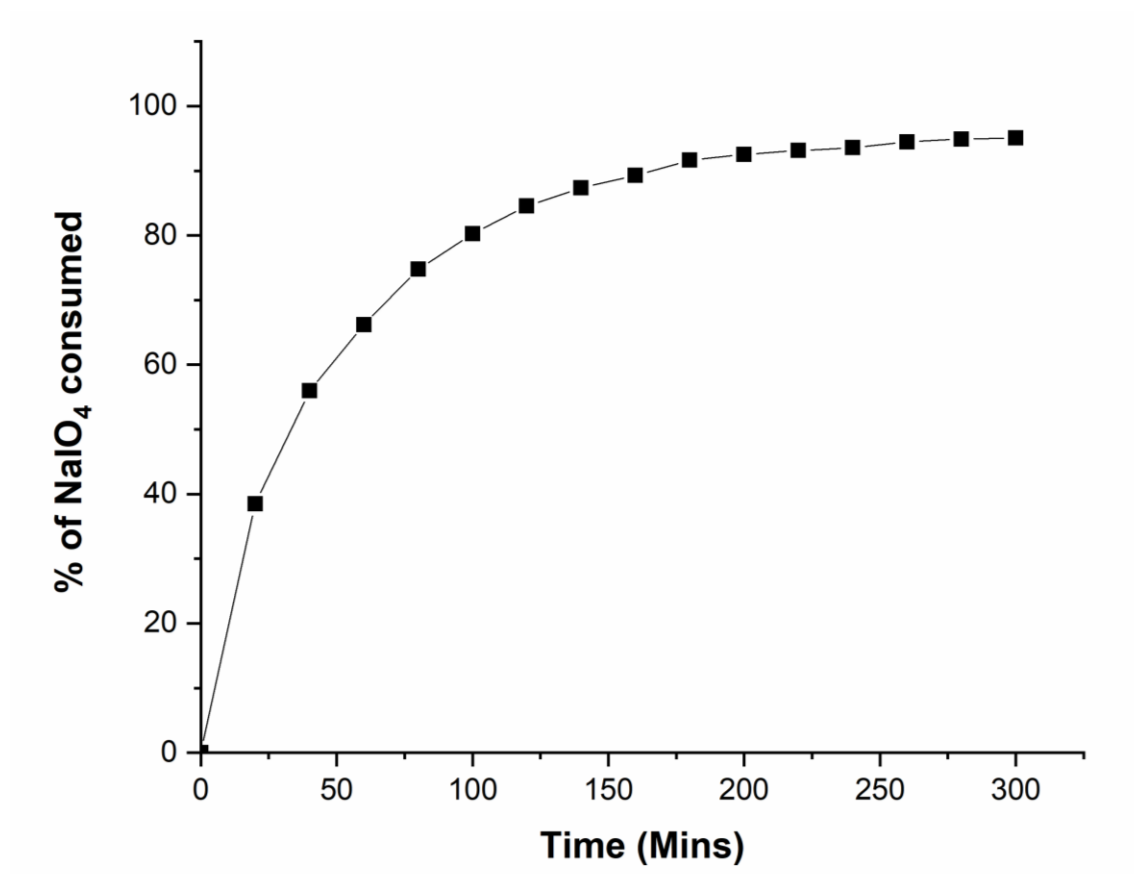


Figure S1 Periodate oxidation of inulin UV Monitoring of the Periodate oxidation of inulin

Reaction kinetic

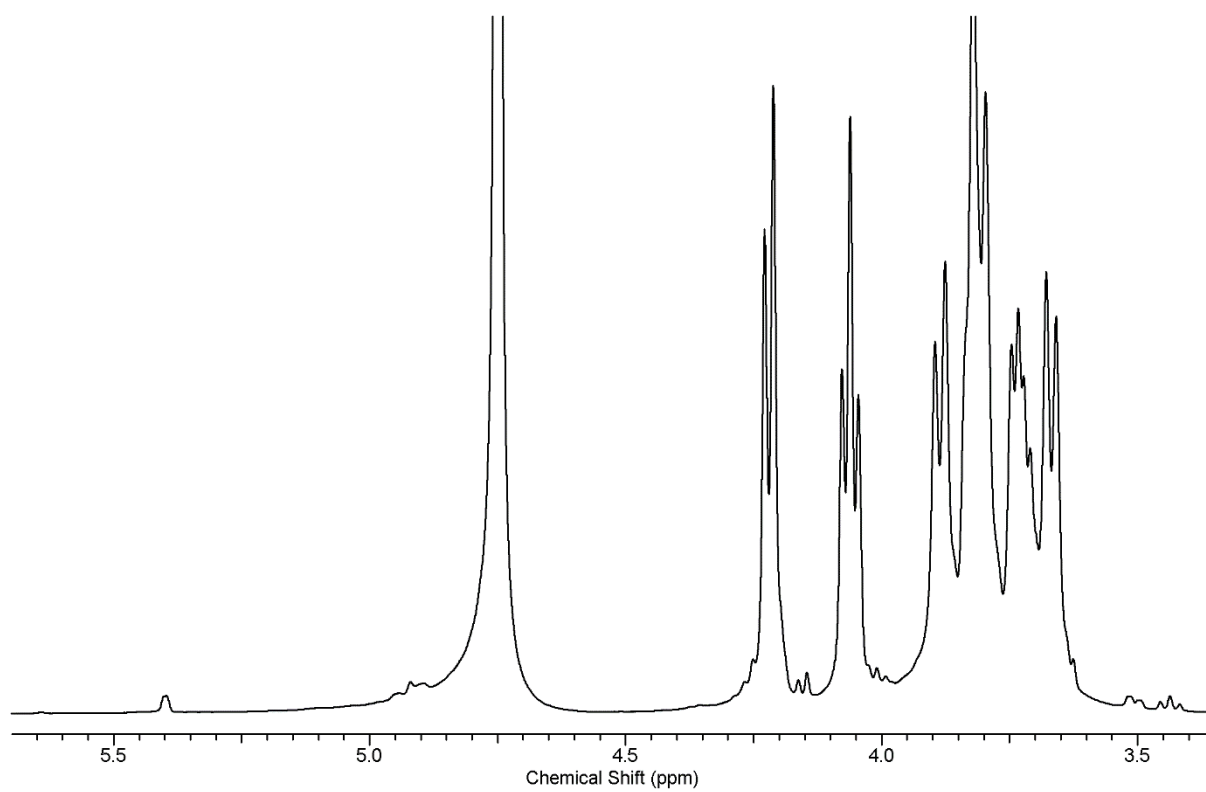


Figure S2 ^1H NMR spectra of Oxi 5

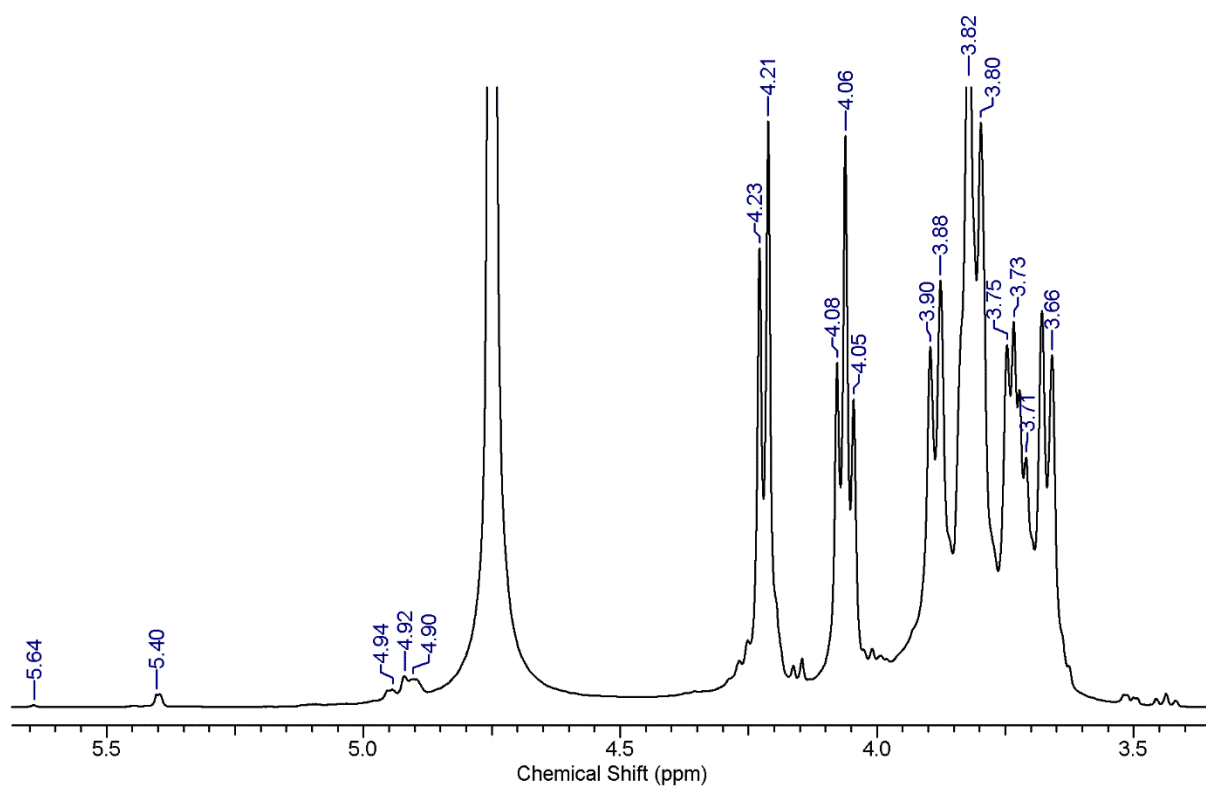


Figure S3 ^1H NMR spectra of Oxi 10

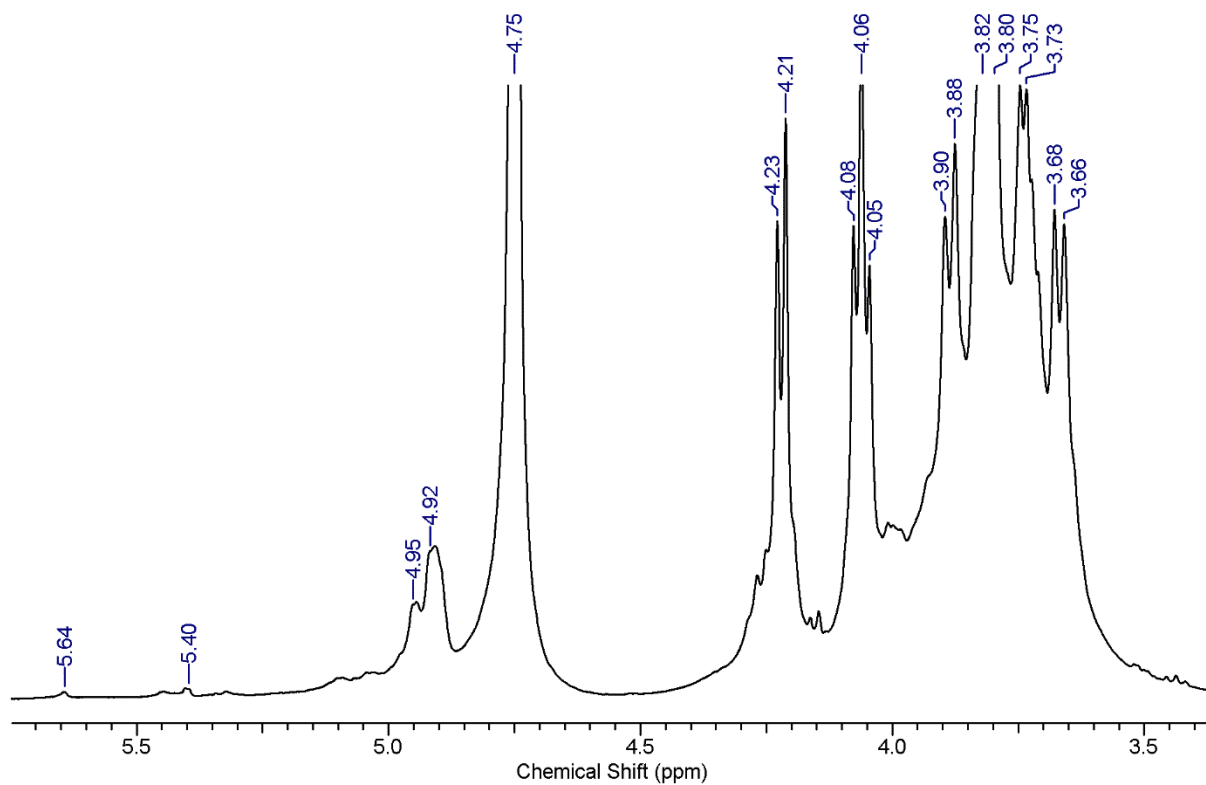


Figure S4 ¹H NMR spectra of Oxi 20

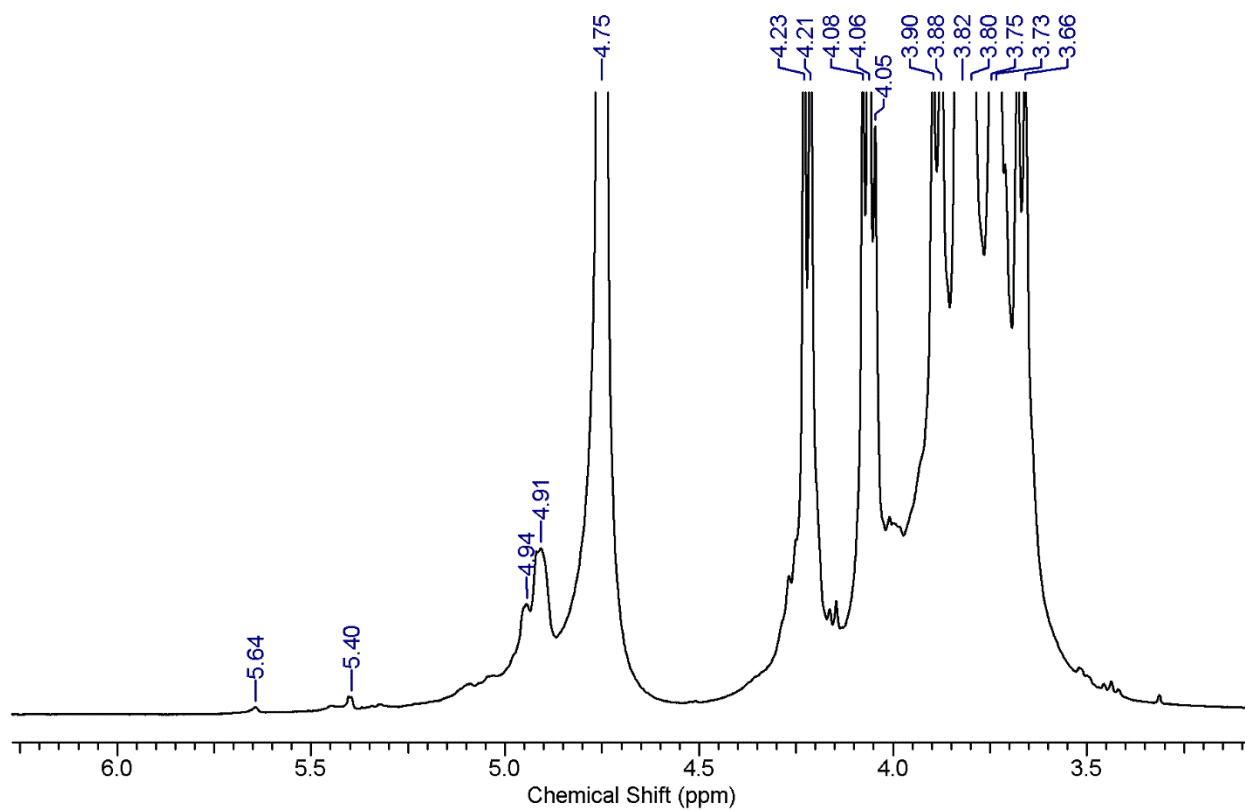


Figure S5 ¹H NMR spectra of Oxi 30

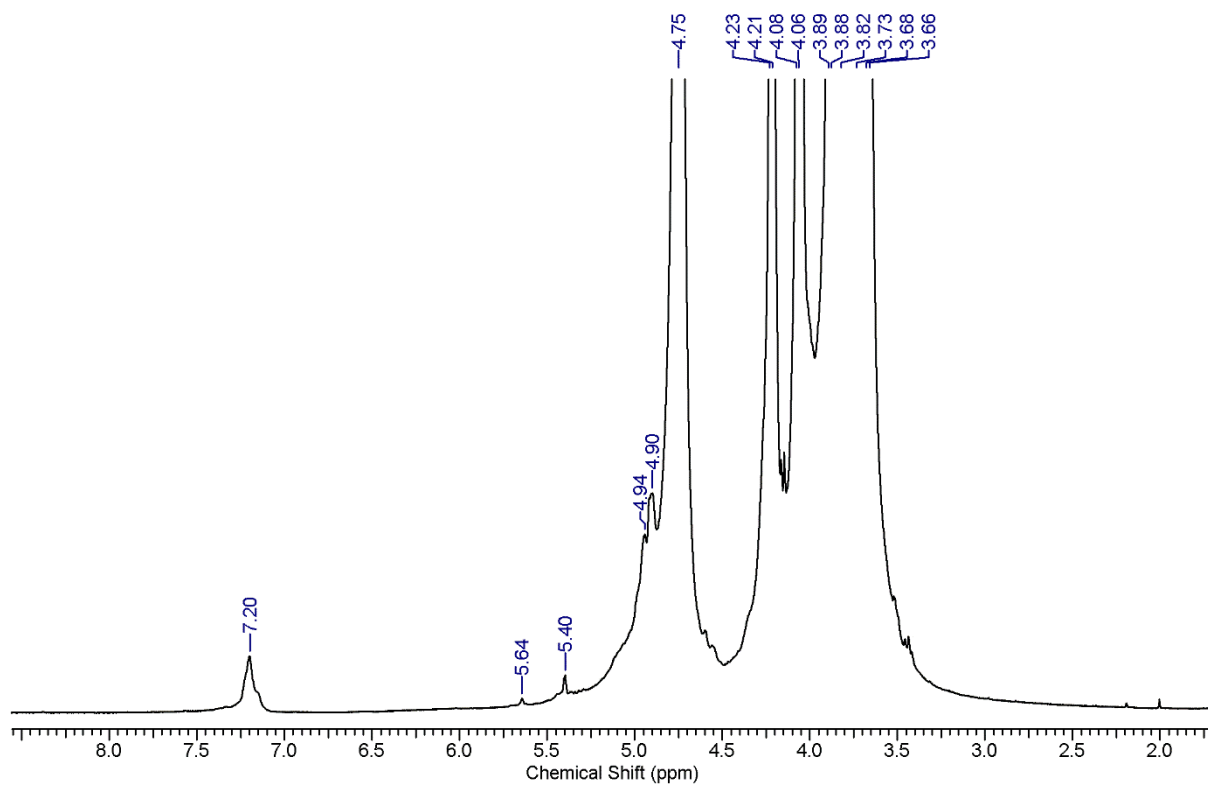


Figure S6 ^1H NMR spectra of inulin-tBC

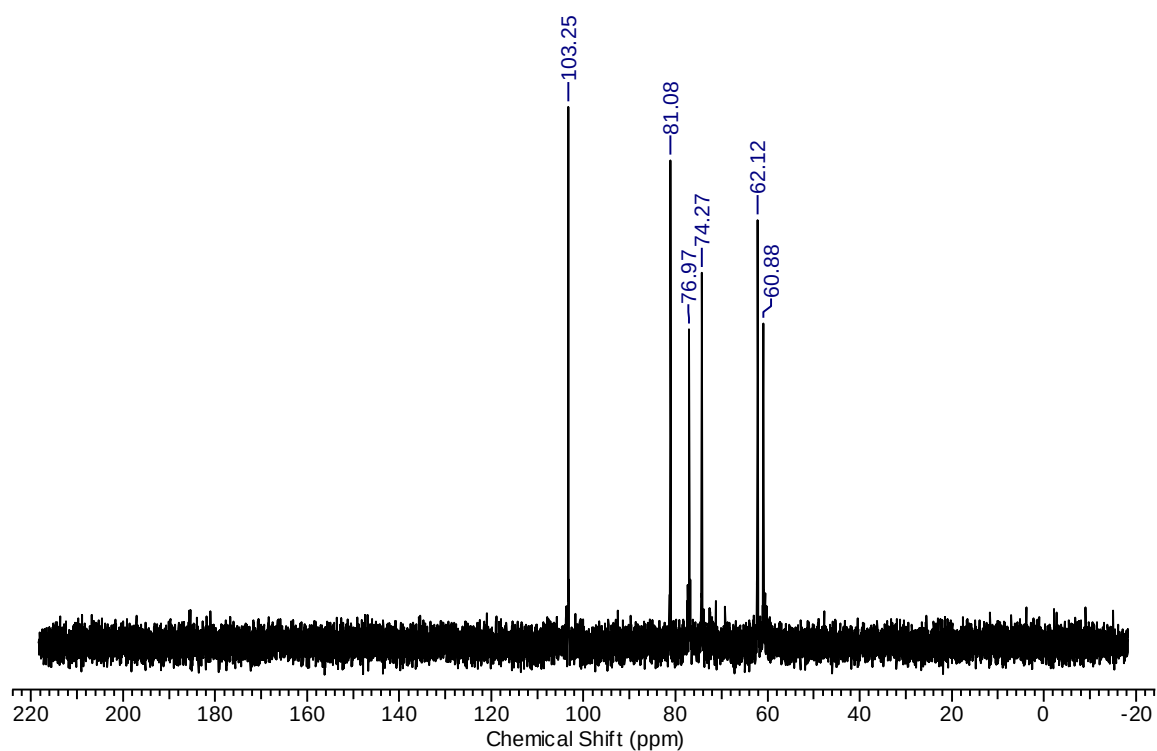


Figure S7 ^{13}C NMR spectra of inulin

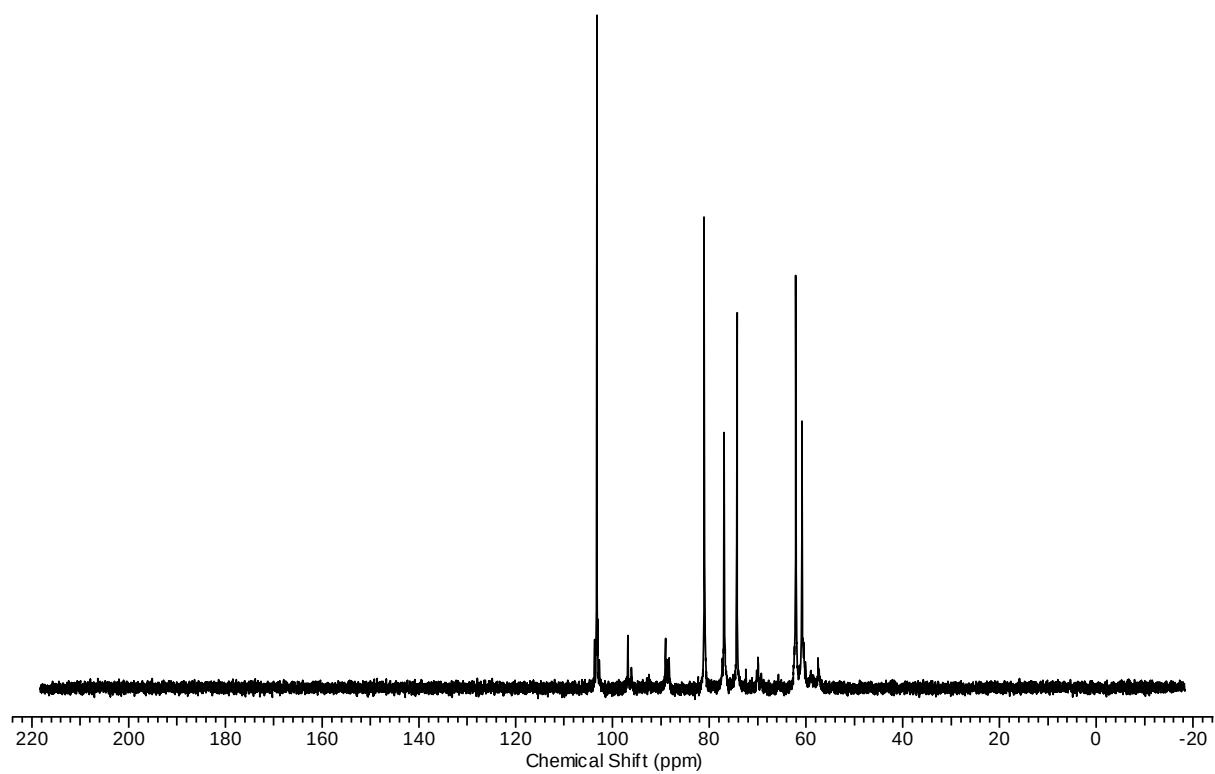


Figure S8 ^{13}C NMR spectra of oxidized inulin