

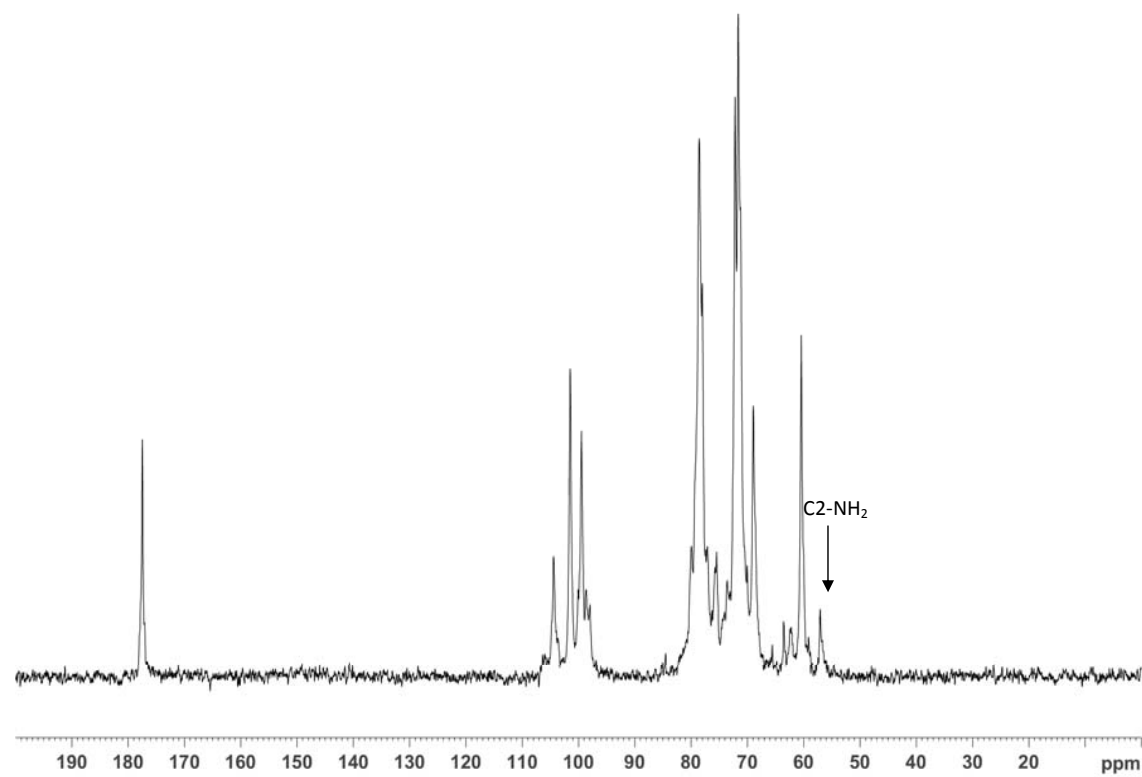
Supplementary Material (ESI) for Analytical Methods
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SUPPLEMENTARY DATA:

The latent ampholytic nature of glycosaminoglycan (GAG) oligosaccharides facilitates their separation by isoelectric focusing.

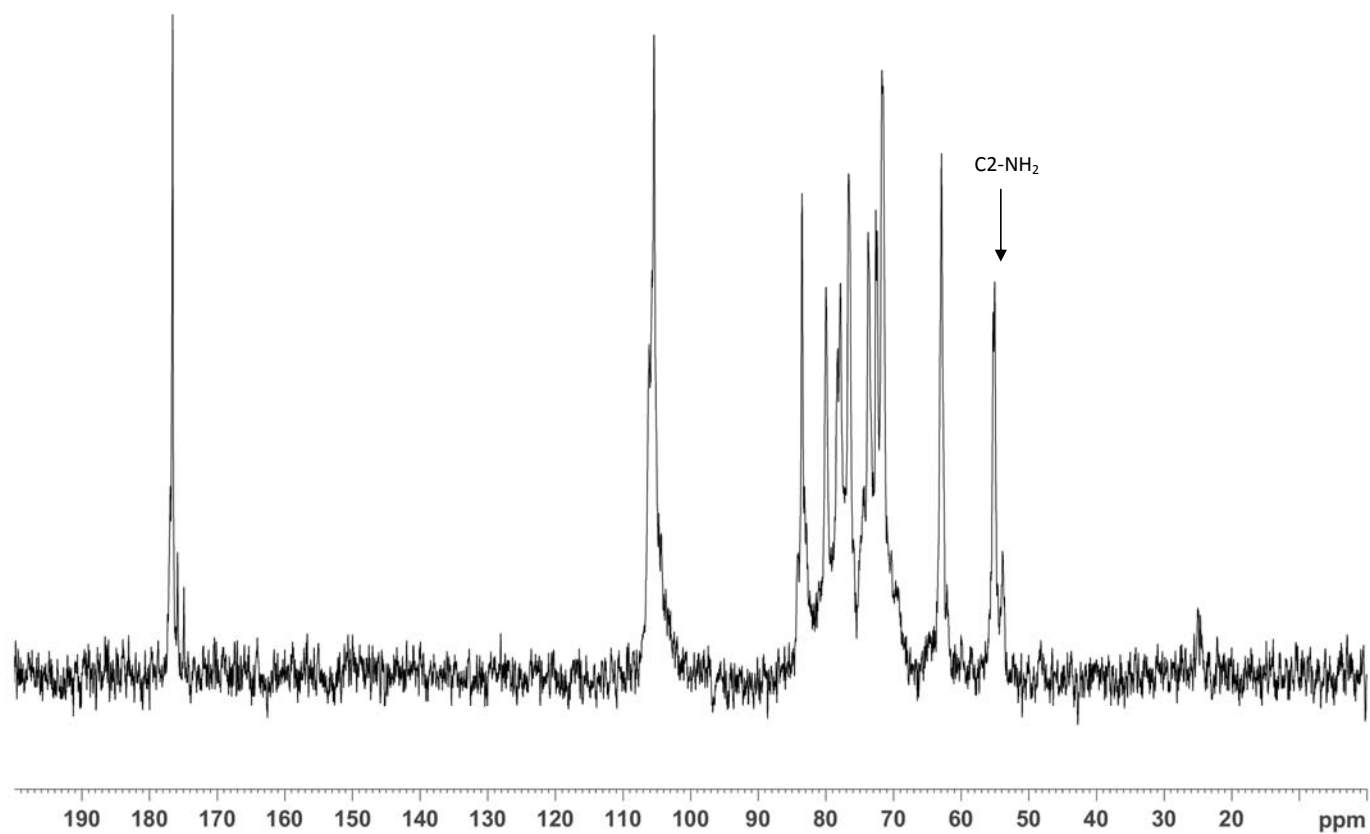
Joseph Holman, Mark A. Skidmore, Timothy R. Rudd and Edwin A. Yates

Contents:

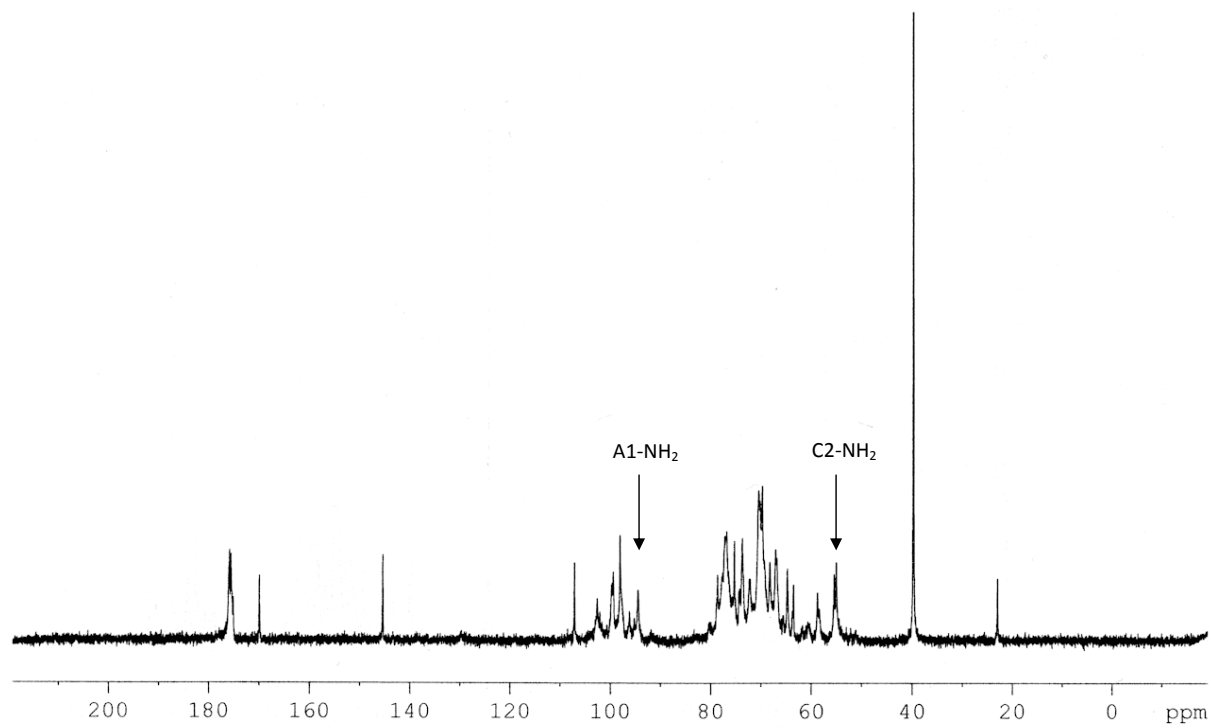
- S1. ^{13}C NMR spectra of de-*N*-acetylated porcine mucosal heparin
- S2. ^{13}C NMR spectra of de-*N*-acetylated chondroitin sulphate A
- S3. ^{13}C NMR spectra of de-*N*-sulphated porcine mucosal low molecular weight heparin
- S4. pH gradient of a representative focused IEF gel
- S5. Schematic representation of de-*N*-acetylation



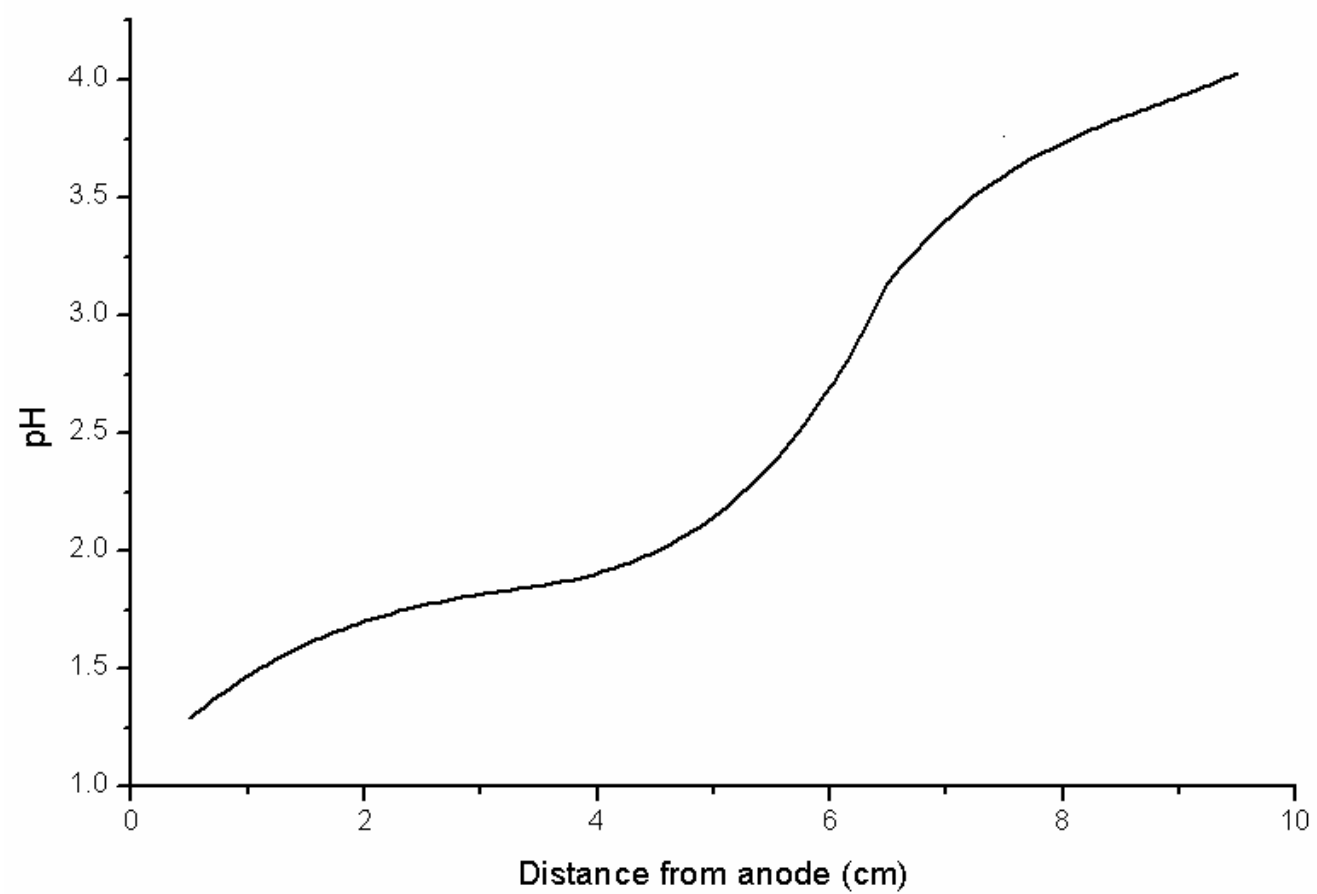
S1. ^{13}C NMR spectra of de-*N*-acetylated porcine mucosal heparin

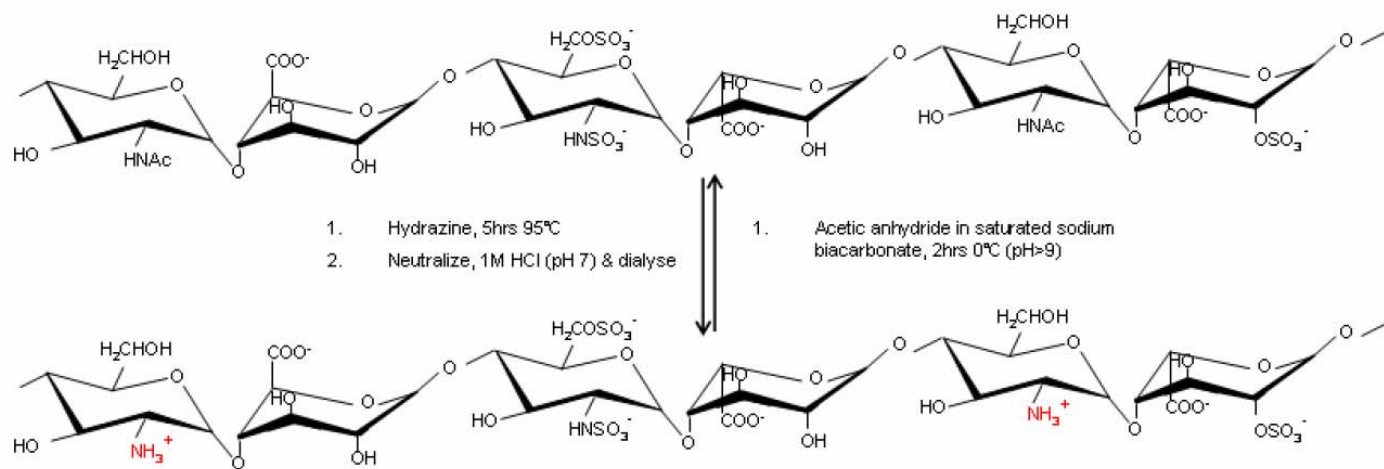


S2. ^{13}C NMR spectra of de-*N*-acetylated chondroitin sulphate A



S3. ^{13}C NMR spectra of de-*N*-sulphated porcine mucosal low molecular weight heparin





S5. Schematic representation of de-*N*-acetylation

