

Titre: Chitosan powders and Ortho-R, a chitosan-containing finished product, are stable long term when stored in proper conditions.
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Auteurs: Anik Chevrier, Dong Wang, Elizabeth Ladd, Jean-Simon Blais, & Marc Lavertu
Authors:

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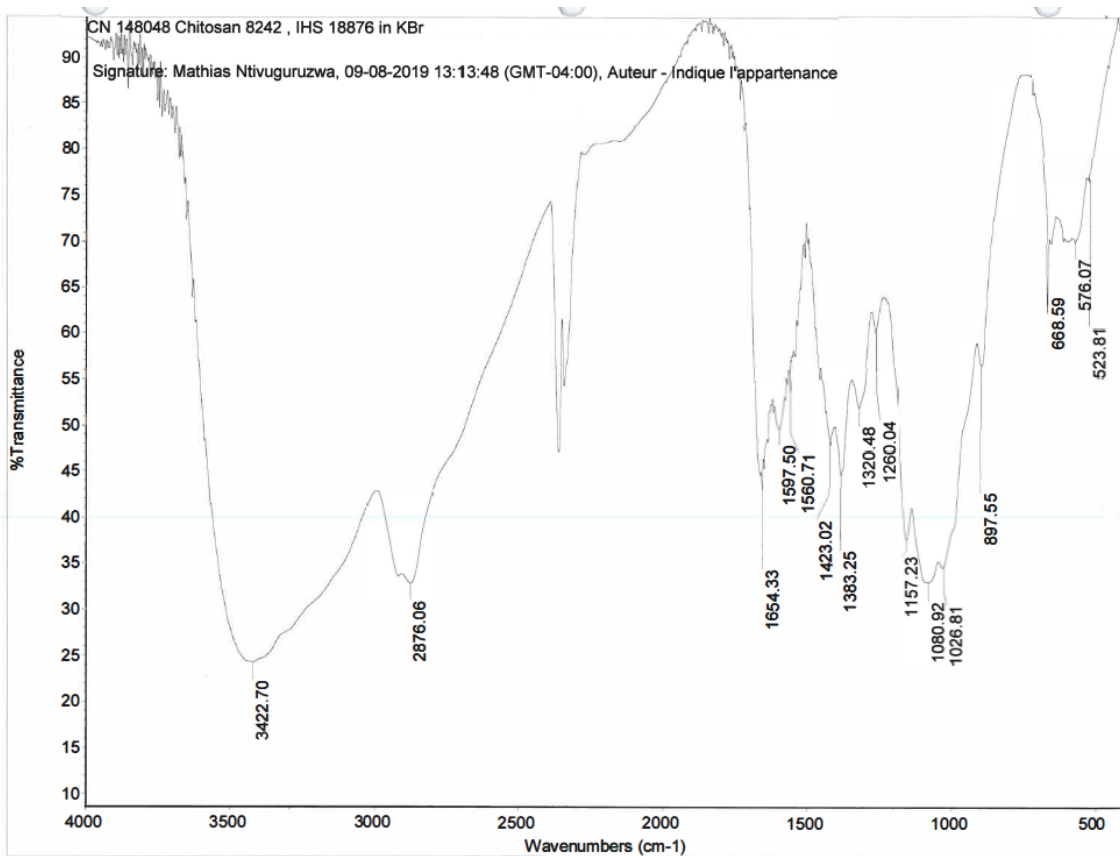


Figure S1. FT-IR spectrum of chitosan.

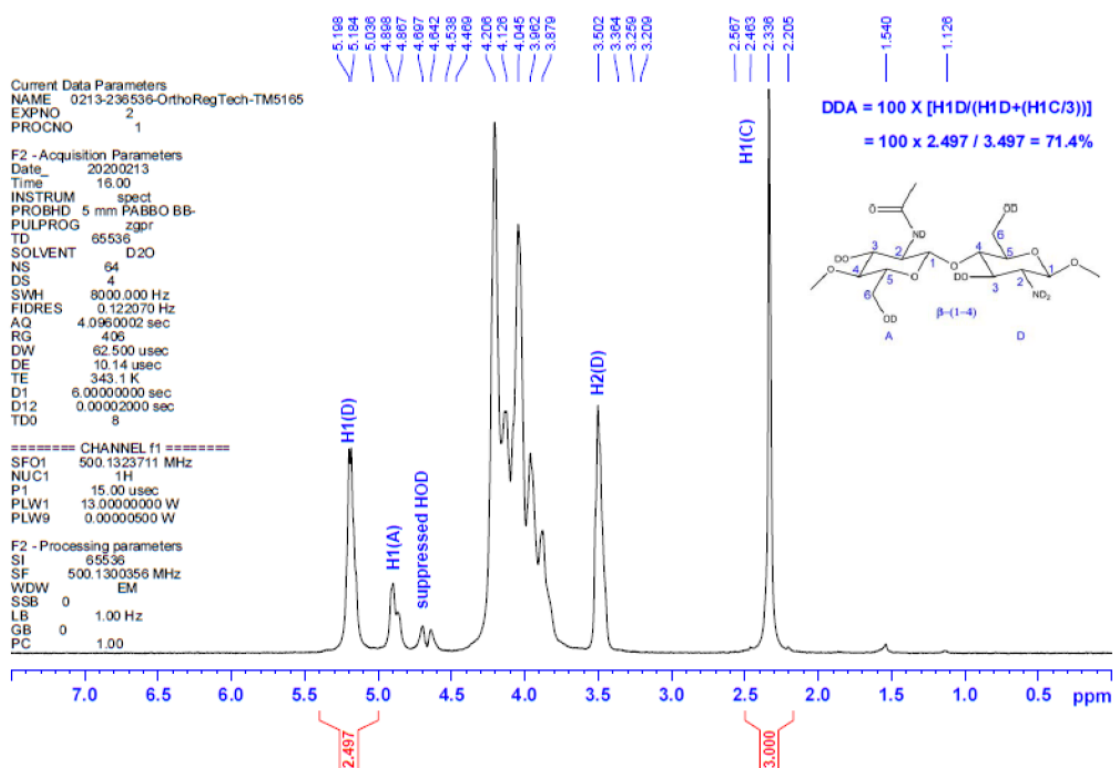


Figure S2. ¹H NMR spectrum of chitosan.

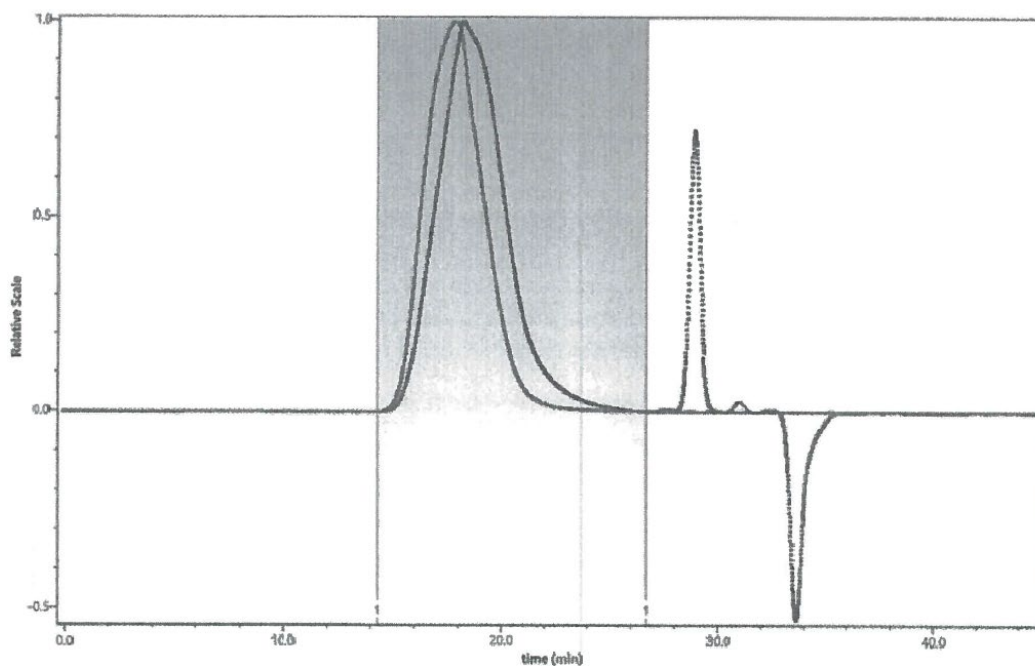


Figure S3. SEC-MALS tracing of a deacetylated chitosan intermediate (CS82).

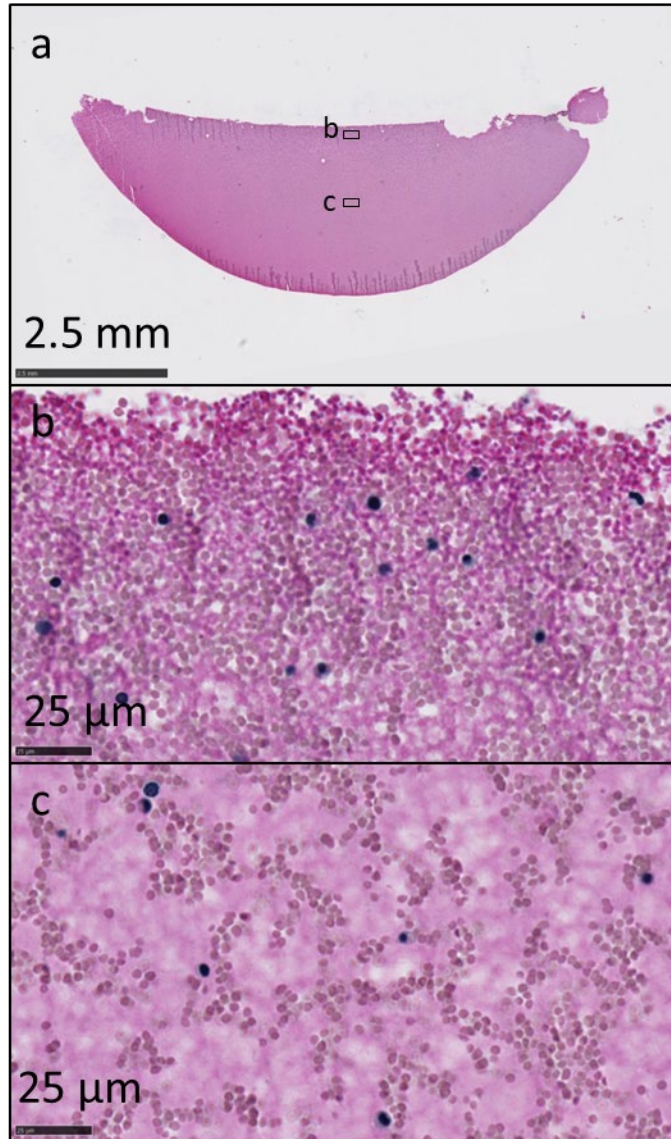


Figure S4. Cibacron Brilliant Red-stained paraffin section of a clot obtained by reconstituting the finished product Ortho-R in platelet-rich plasma.