

Supporting Information

Synthesis of Mixed Chitin Esters via Acylation of Chitin in Deep Eutectic Solvents

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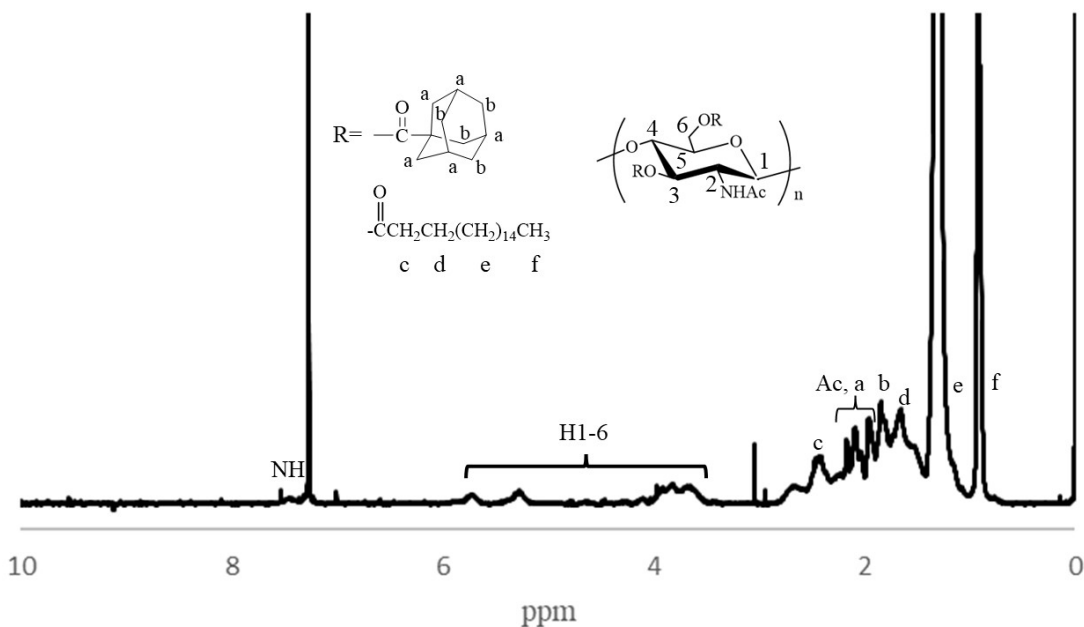


Figure S1 of chitin adamantate stearate (entry 4, Table 1) in $\text{CDCl}_3/\text{CF}_3\text{CO}_2\text{H}$ (2/1 in volume).

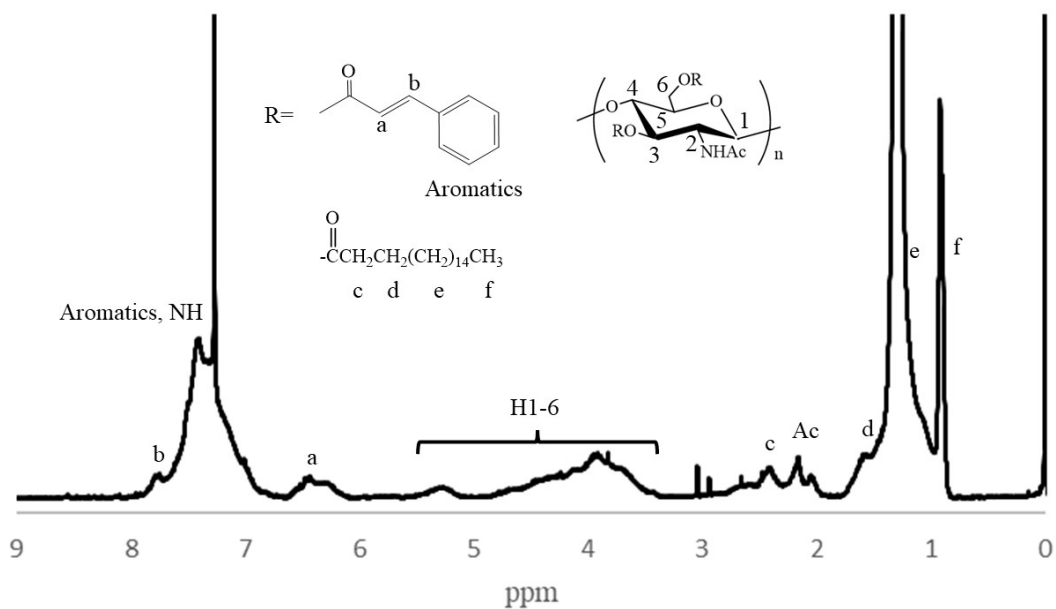


Figure S2 ^1H NMR spectrum of chitin cinnamate stearate (entry 6, Table 1) in $\text{CDCl}_3/\text{CF}_3\text{CO}_2\text{H}$ (2/1 in volume).

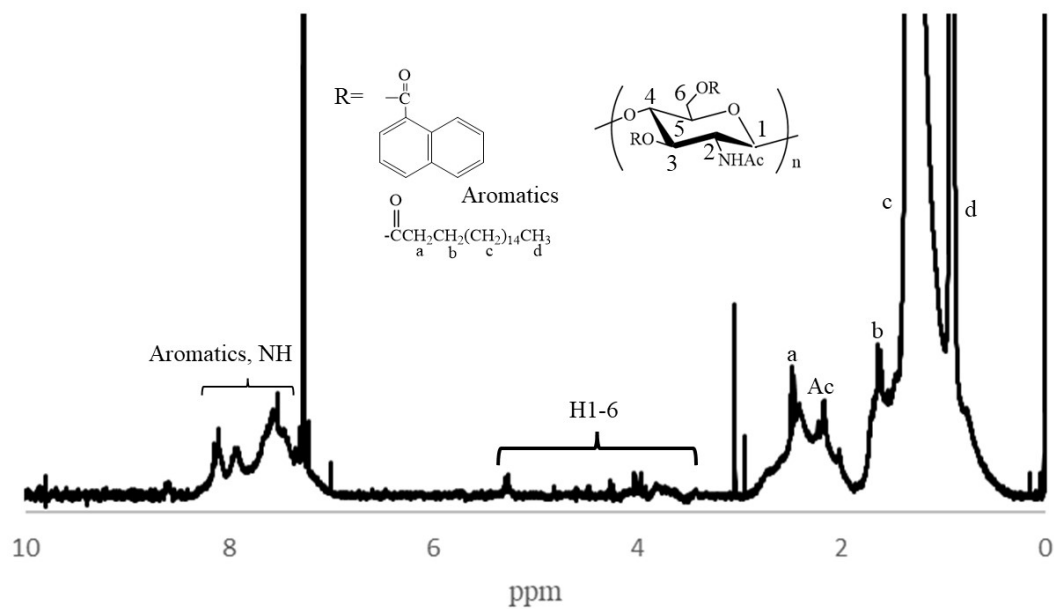


Figure S3 ^1H NMR spectrum of chitin 1-naphthoate stearate (entry 9, Table 1) in $\text{CDCl}_3/\text{CF}_3\text{CO}_2\text{H}$ (2/1 in volume).