

Functionalized Chitosan Derivatives as Nonviral Vectors: Physicochemical Properties of Acylated *N,N,N*-trimethyl Chitosan/Oligonucleotide Nanopolyplexes

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Electronic Supplementary Information

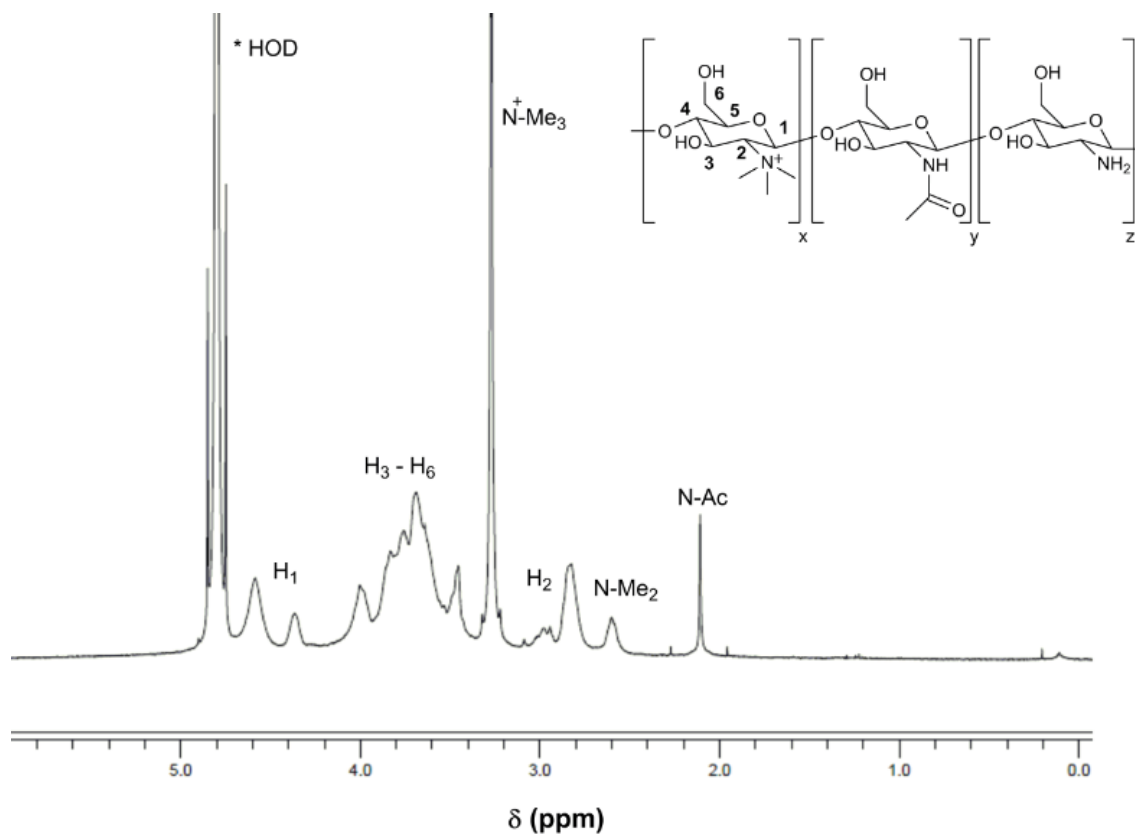


Figure 1S. ¹H-NMR spectra of TMC (D₂O, 400 MHz).

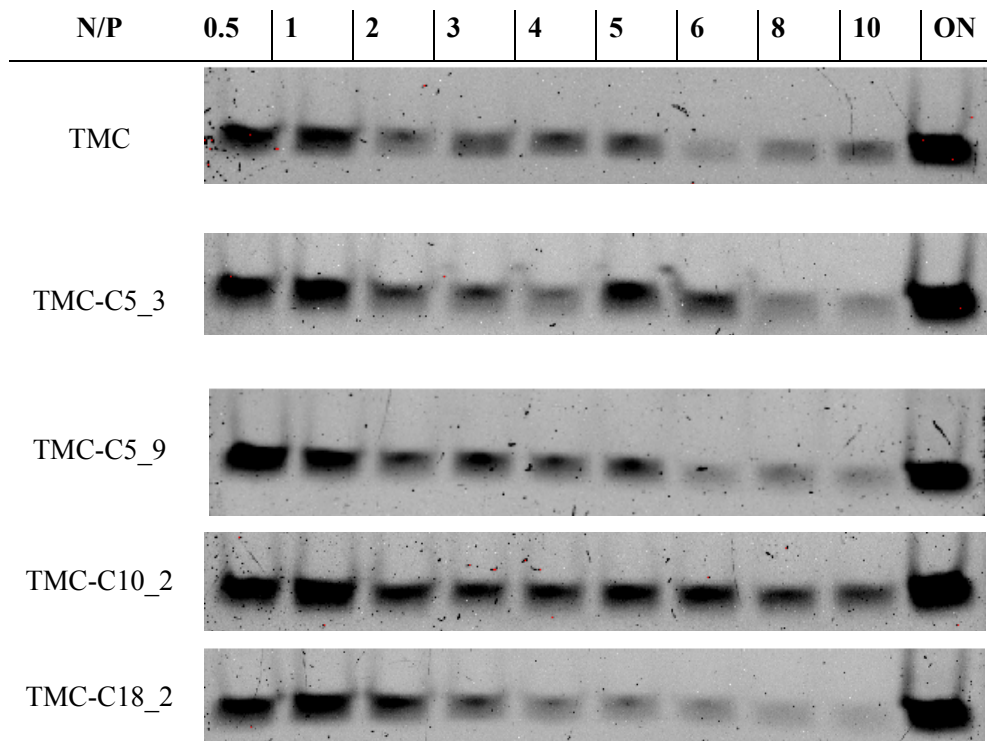


Figure 2S. Polyacrylamide gel electrophoresis was used to examine the oligonucleotide binding capacity of TMC/ssON polyplexes at different N/P ratios prepared in 20 mM HEPES buffer plus 5% m/v glucose, pH = 7.4.