

# Antibacterial Activity of Chitooligosaccharides

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The aim of this study was to investigate the antibacterial activity of chitooligosaccharide, prepared by partial acid hydrolysis of chitosan, and of an aminoglycosylated derivative, prepared by reductive alkylation of the chitooligosaccharide, against *E. coli* and *S. aureus*.

*Key words:* Chitosan, Chitooligosaccharide, Aminoglycosylated Derivative