

1 *Supporting information*

2 **Synthesis, characterization, and antifungal property**  
3 **of hydroxypropyltrimethyl ammonium chitosan**  
4 **halogenated acetates**

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14 **Table S1.** The degrees of substitution (DS) of chitosan derivatives.

<b>Componds</b>	HACC	HACC A	HACDC A	HACDF A	HACB A
<b>DS(%)</b>	71.30	66.00	61.00	48.00	68.00

15