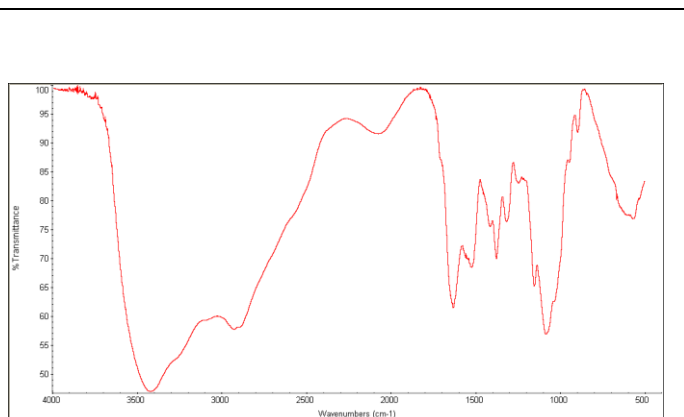
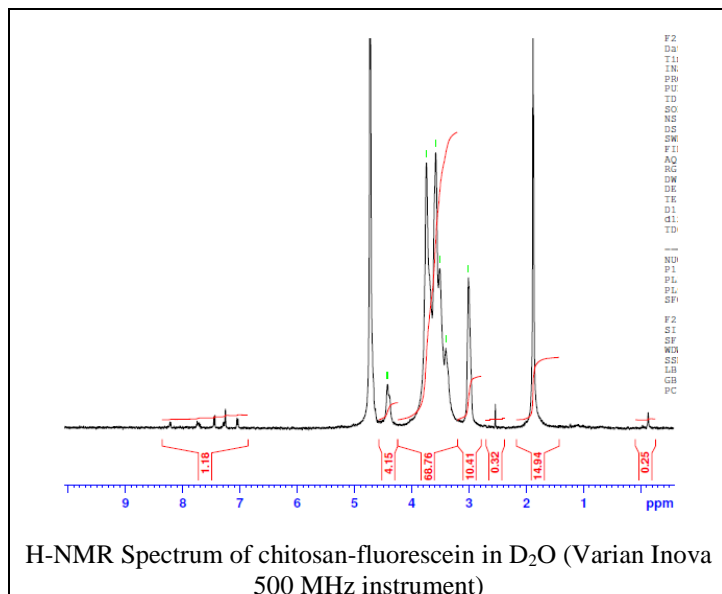


No. KITO-9

Certificate of Analysis

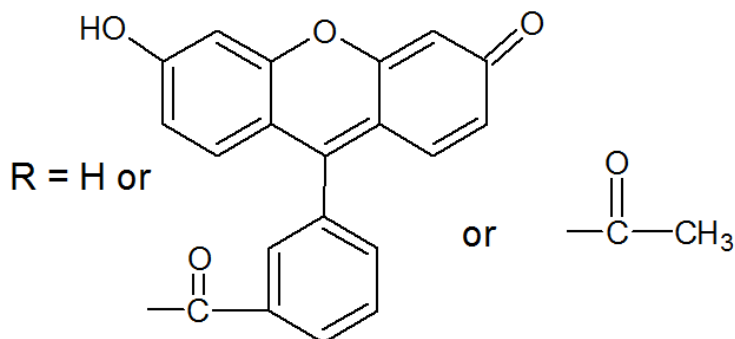
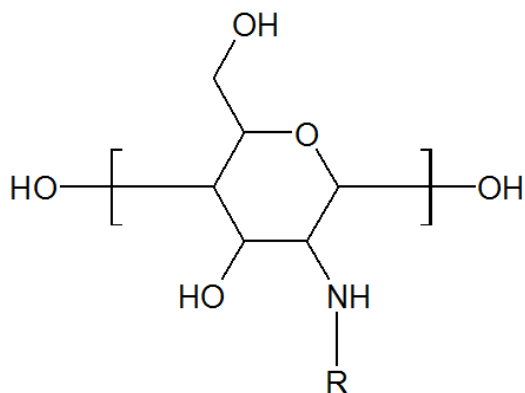


Product Name: Chitosan- Fluorescein conjugate (Base chitosan: 200-800 cP, 1 wt. % in 1% acetic acid (25 °C, Brookfield) Aldrich Cat#448877) (Lot#: 70418FAJ-B)



FTIR Analysis: Collected from KBr pellet placed in Satellite FTIR (Thermo-Mattson) and analyzed in transmission mode.

• Structure of Chitosan-fluorescein copolymers



Dye Content: Testing of absorbance of polymer in 1% HCl solution at 425 nm as compared to series of Fluorescein free-acid standards has indicated a dye content of: 3.55 µg/mg total polymer.

Material provided for research use only. Not for human use.

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