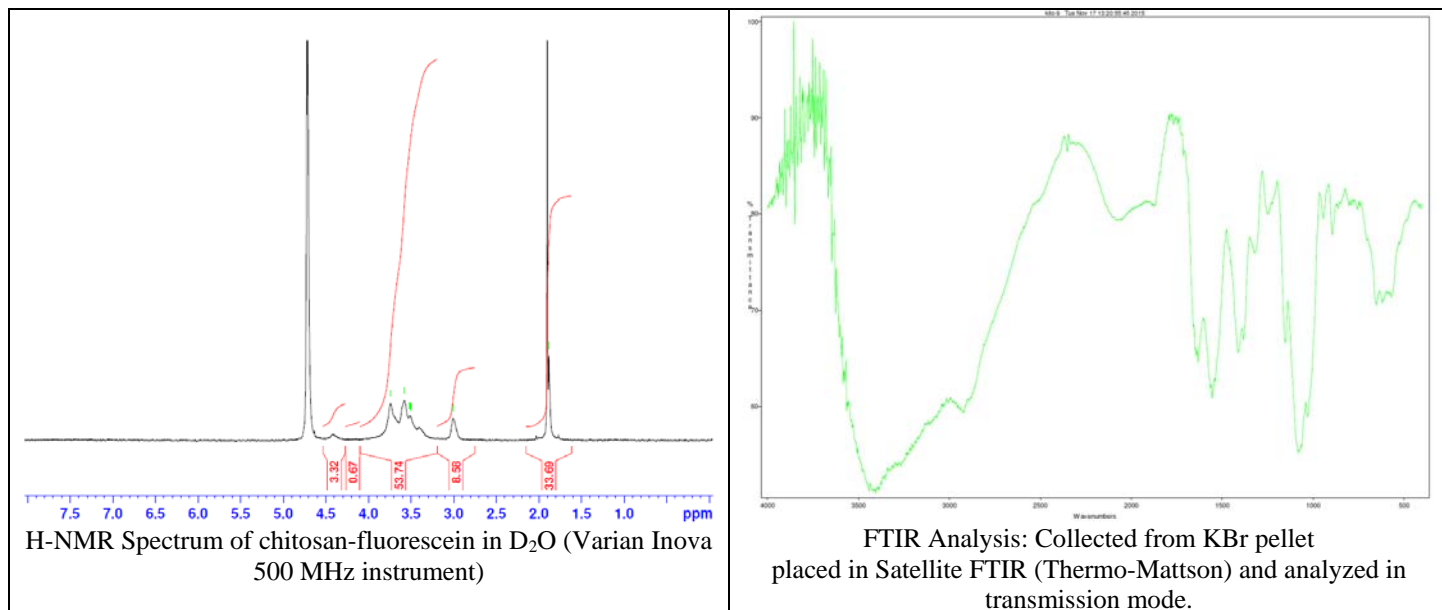


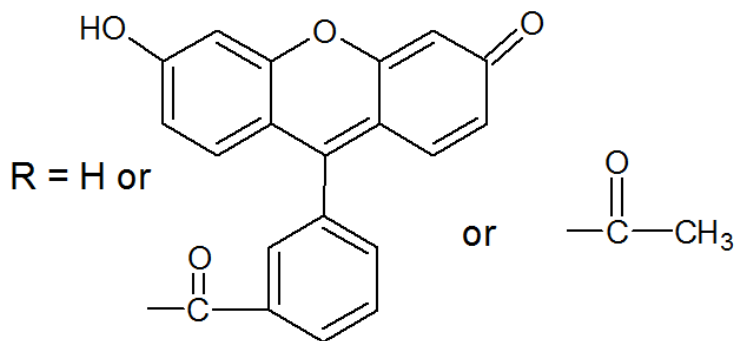
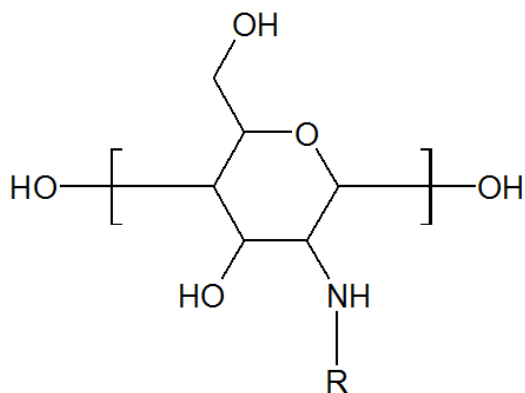
No. KITO-9

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#: 51012ELH)



- **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: 8.42 µg/mg total polymer.