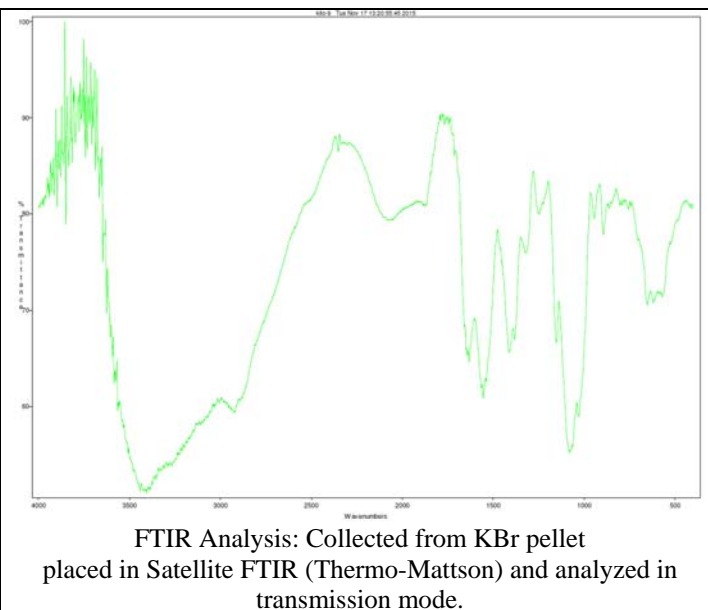
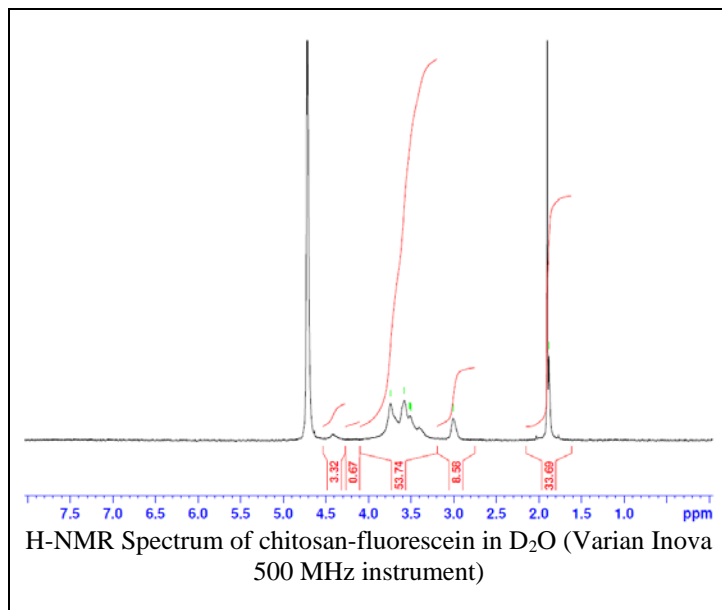


No. KITO-9

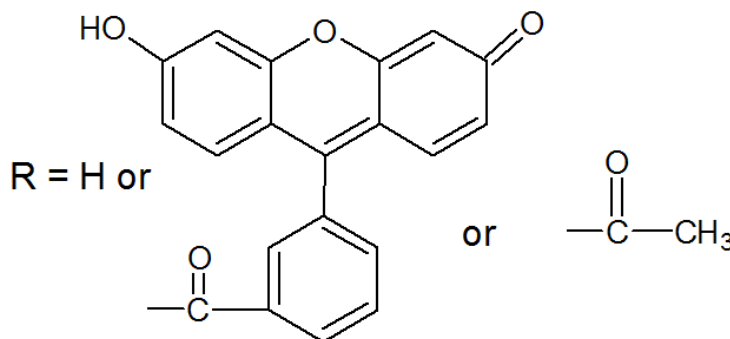
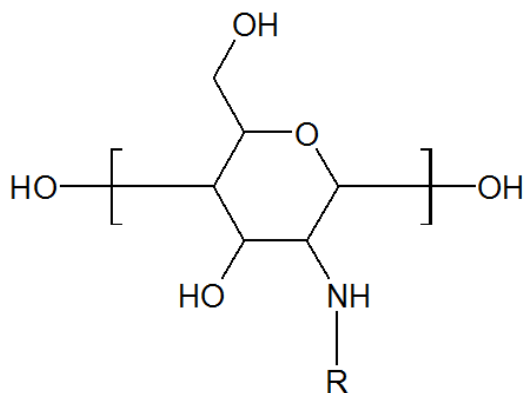
Certificate of Analysis



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 $\mu\text{g/mg}$ total polymer.

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

PolySciTech Division of Akina, Inc. | 3495 Kent Avenue, West Lafayette, IN 47906

765-464-0390 | www.polysciotech.com

For research use only.