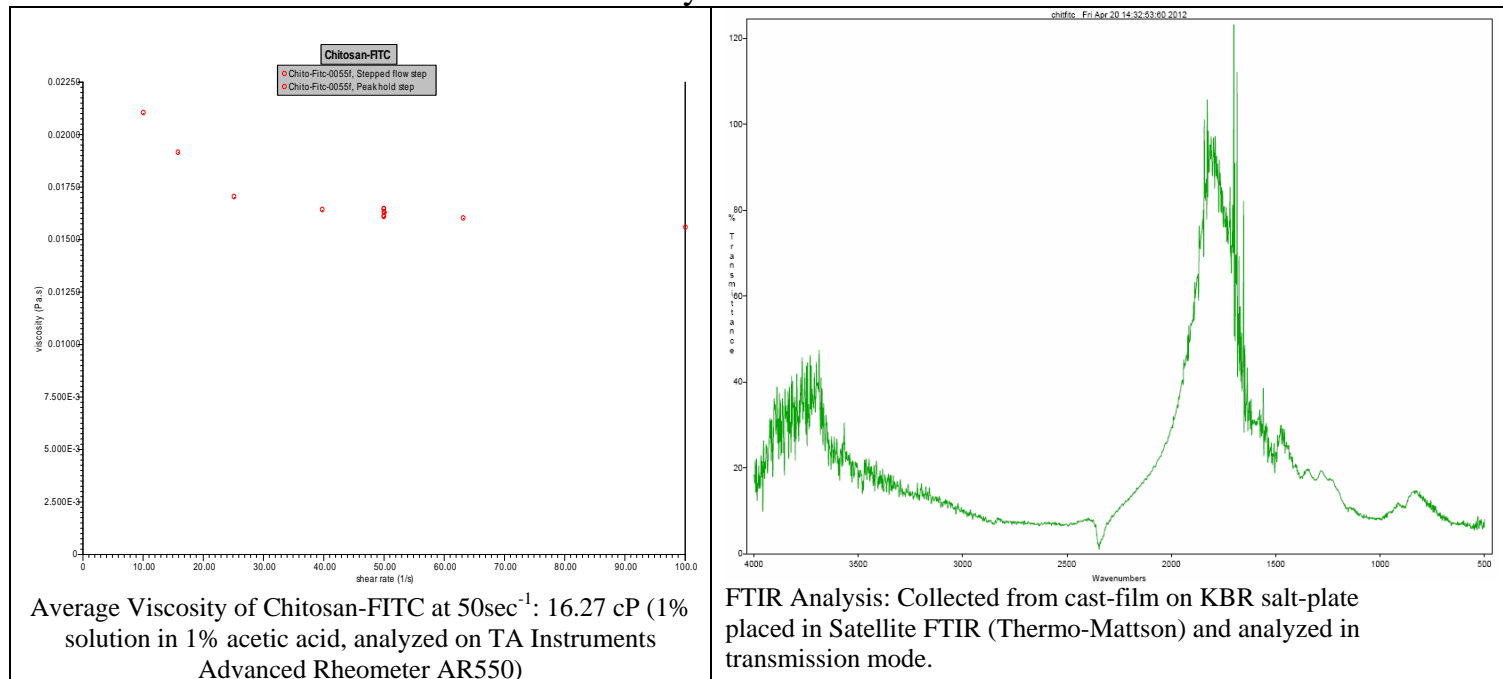


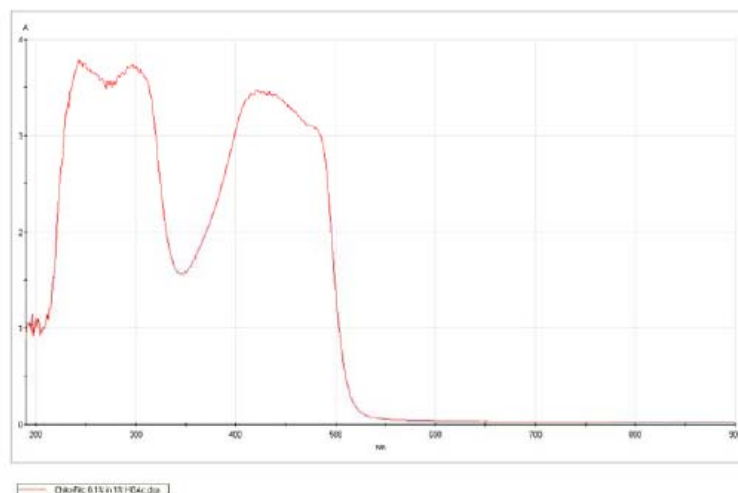
No. KITO-2

Certificate of Analysis

Product Name: Chitosan-fluorescein isothiocyanate

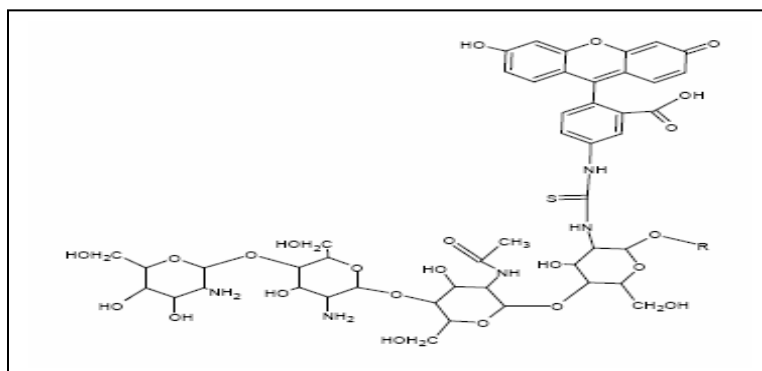


- **UV-Vis analysis of Chitosan-FITC polymer**

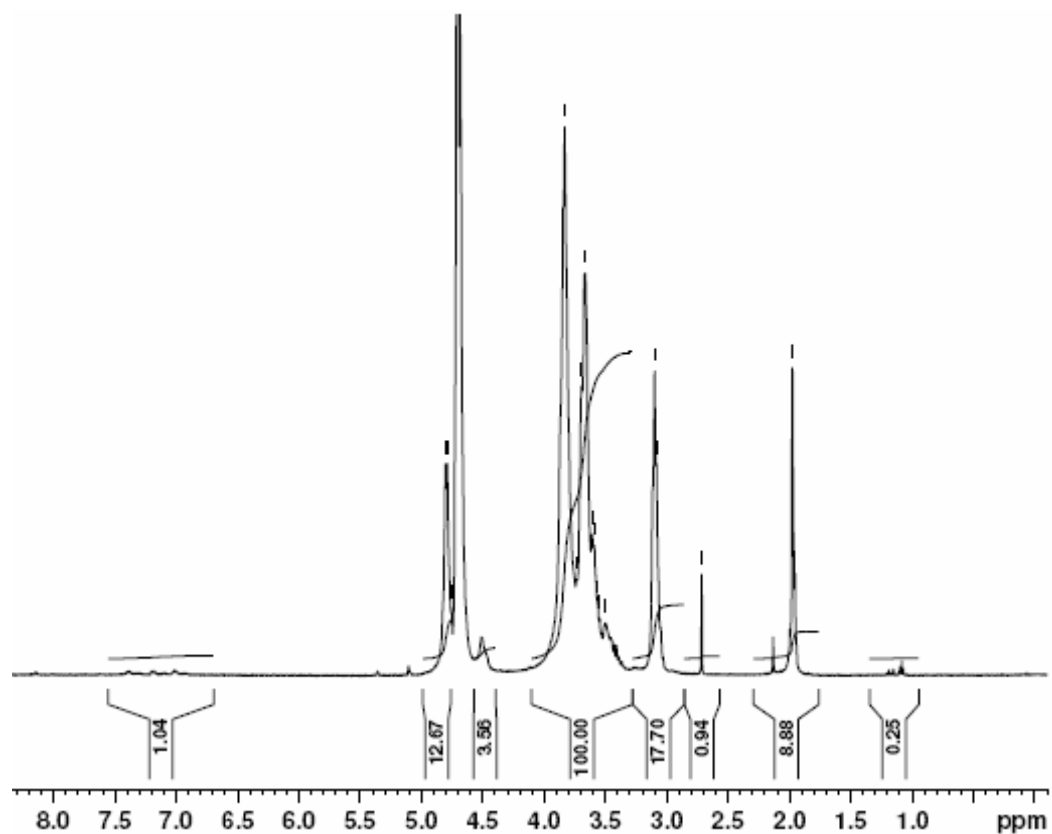


Analysis method: Chitosan-FITC 1% solution in 1% acetic acid performed on Genesys6 spectrophotometer (Thermo Electron Corporation).

- **Structure of Chitosan-FITC polymer**



- **H-NMR of Chitosan-FITC polymer**



H-NMR Spectrum of Chitosan-FITC polymer in H₂O (Varian Inova 500 MHz instrument)