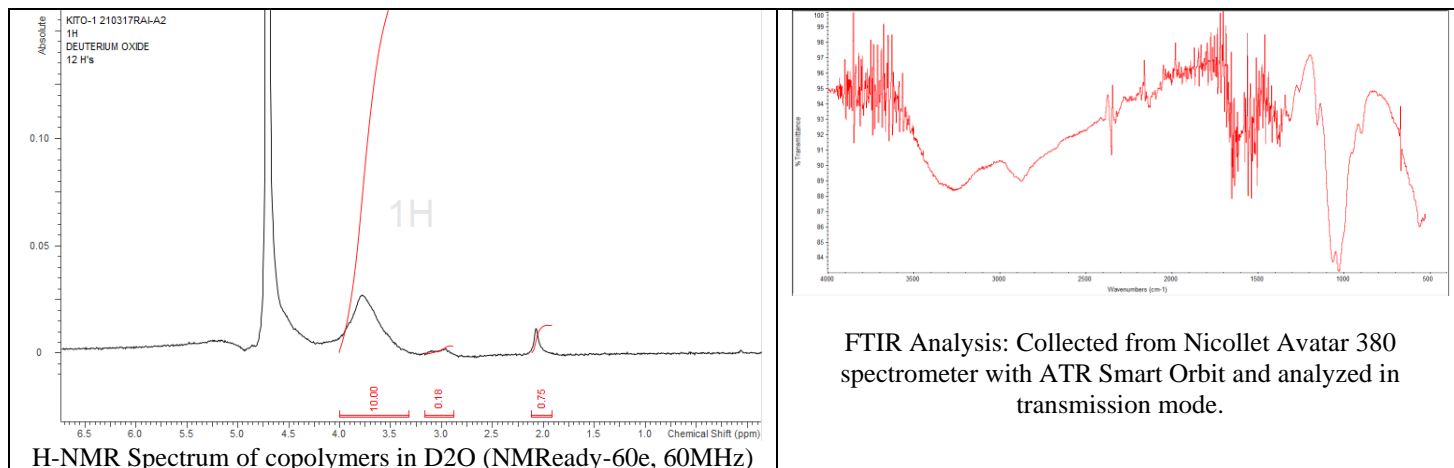


# No. KITO-1

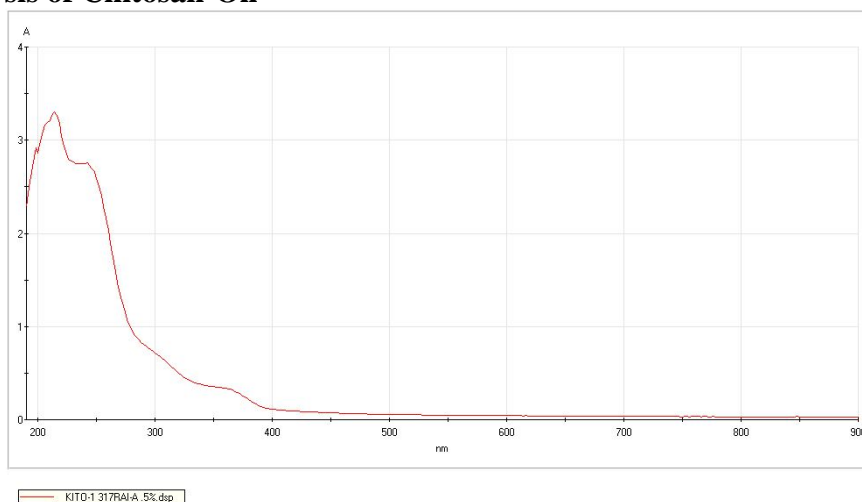
# Certificate of Analysis



Product Name: Chitosan low molecular weight water soluble oligomer  
(Lot# 210317RAI-A)



- **UV-Vis analysis of Chitosan-Oli**



Analysis method: Kito-1 0.5% solution in deionized H<sub>2</sub>O performed on Genesys10S spectrophotometer (Thermo Electron Corporation).

- **Inherent Viscosity (IV):** 0.21675 g/dL ± 0.00549  
Polymer dissolved in deionized water at a concentration of 1% and viscosity tested using a rheosense microviscometer with temperature control at 25 °C.

- **Structure of Chitosan-Oli monomer**

