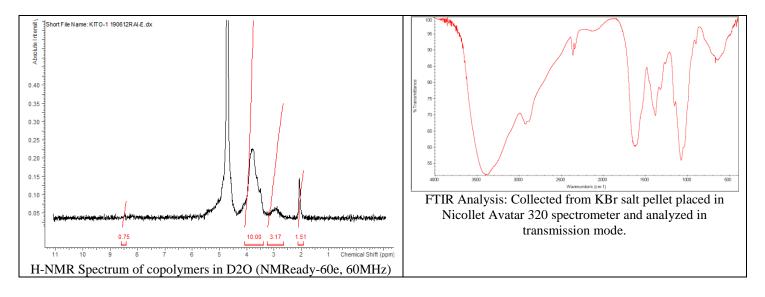
No. KITO-1

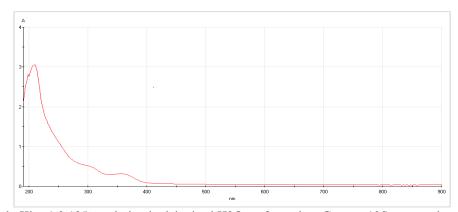
Certificate of Analysis



Product Name: Chitosan low molecular weight water soluble oligomer (Lot# 190612RAI-E)



• UV-Vis analysis of Chitosan-Oli



Analysis method: Kito-1 0.125% solution in deionized H2O performed on Genesys10S spectrophotometer (Thermo Electron Corporation).

Inherent Viscosity (IV): 0.972g/dL ± 0.00557
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