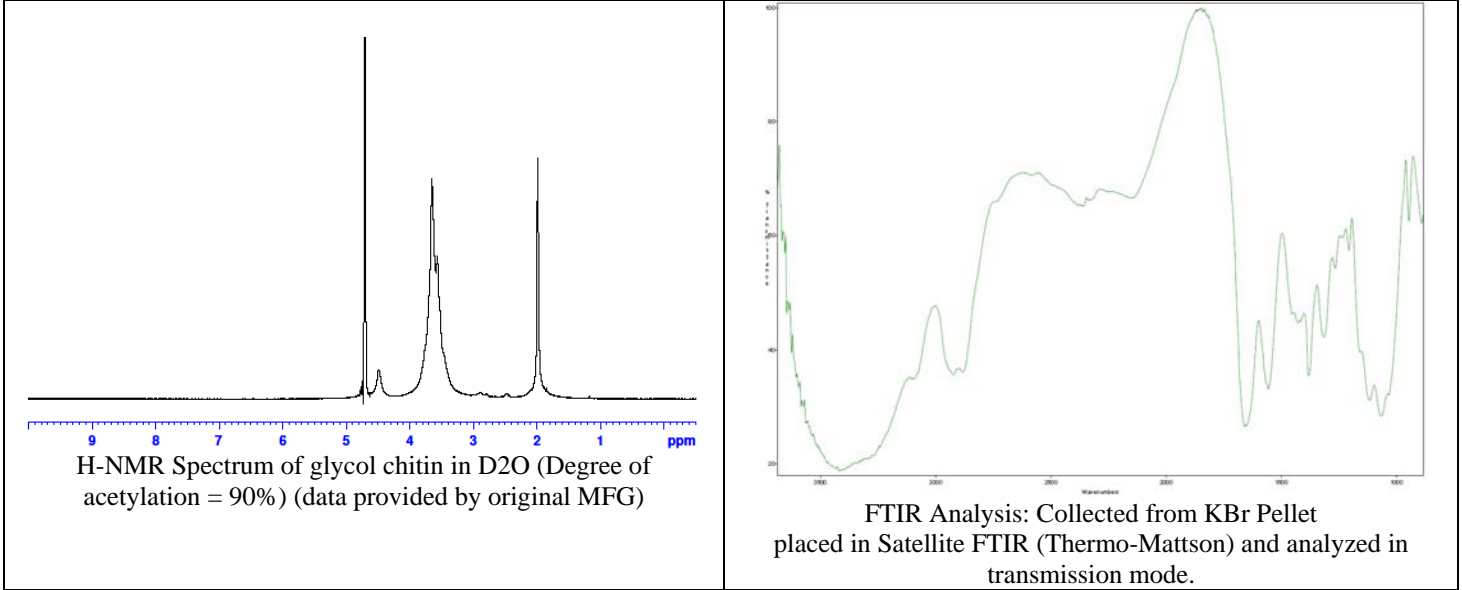


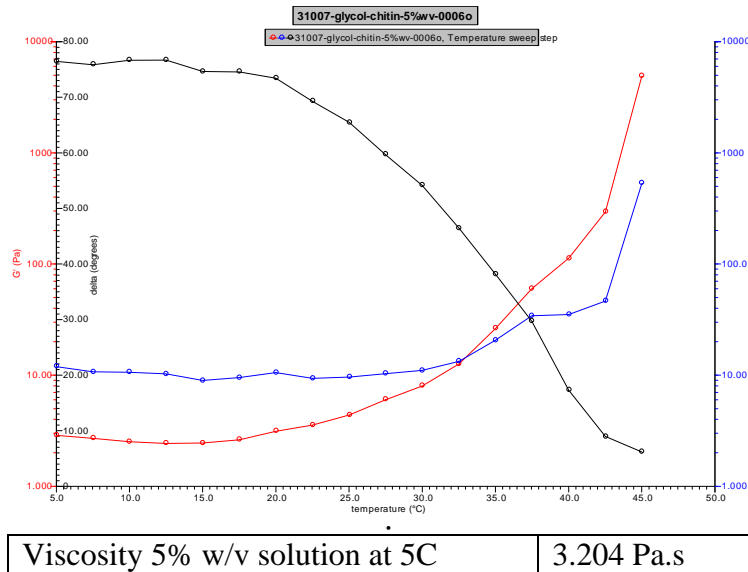
No. KITO-6

# Certificate of Analysis

Product Name: Glycol Chitin (Degree of acetylation ~90%)



## Rheology analysis of Kito-6



Rheology performed on AR550 (TA instruments) with 60mm 2° cone on 5% w/v polymer in water dissolved at a minimum of 24hrs with stirring at 4C. Viscosity of solution at 0.1 (sec-1) and 5C was measured (1minute peak hold 5 second test intervals). Rheology performed by oscillating at constant 6.283 rad/s, 0.1% strain, in increments of 2.5C ranging from 5-45C with 3 minutes of temperature equilibration at each point.

## Structure of glycol chitin

