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Product Specification

Product Name Chitosan oligosaccharide

 Glentham Code
 GU0761

 CAS Number
 148411-57-8

 MDL Number
 MFCD00161512

Molecular Weight ≤ 5,000 (avg.)

Molecular Formula -Storage Temp. +20°C

Property Specification **Physical Description** Off-white to light-yellow or tan powder Solubility (5% in water) Clear, yellow-brown solution pH (1% in water) 4.0 - 6.5≥ 72.0% Degree of Deacetylation Water ≤ 8.0% Molecular Weight ≤ 5000 (average) Arsenic (As) ≤ 0.5ppm Lead (Pb) ≤ 0.5ppm Mercury (Hg) ≤ 0.2ppm Cadmium (Cd) ≤ 0.2ppm Particle Size ≤ 100 mesh E. Coli ≤ 3MPN/g Salmonella Not detected in 25g Total Yeast and Mould Count ≤ 100CFU/g **Total Plate Count** ≤ 1000CFU/g

Specification Version - v1.1

Date Created - 2021-06-03

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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Page 1 of 1 Printed: 2025-05-03 11:30:21