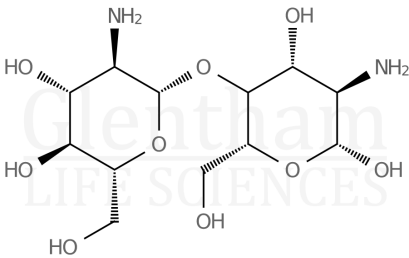


Product Specification

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
Degree of Deacetylation	≥ 72.0%
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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