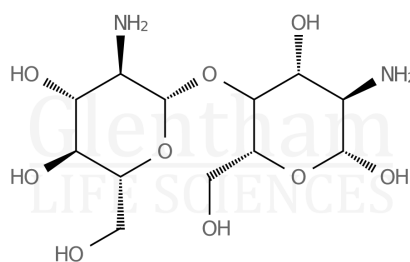


## Product Specification

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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