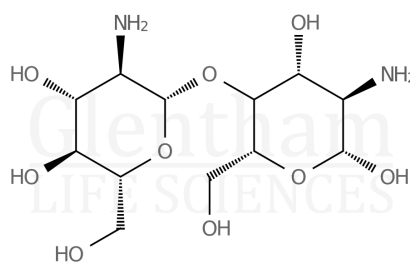


Product Specification

Product Name	Chitosan oligosaccharide, fungal origin
Glentham Code	GU3511
CAS Number	148411-57-8
Numéro MDL	MFCD00161512
Molecular Weight	≤ 3,000 (avg.)
Molecular Formula	---
Storage Temp.	+20°C



Property	Specification
Physical Description	Off-white to light-yellow or tan powder
Solubility (5% in water)	Clear to slightly turbid, pale yellow to yellow-brown solution
Degree of Deacetylation	≥ 90.0%
Average Molecular Weight	≤ 3000
pH (1% in water)	5.0 - 7.0
Ash	≤ 1.0%
Water	≤ 10.0%
Arsenic (As)	≤ 2.0ppm
Lead (Pb)	≤ 1.0ppm
Mercury (Hg)	≤ 0.5ppm
Cadmium (Cd)	≤ 1.0ppm
Heavy Metals	≤ 10ppm
Particle Size	100% to pass 100 mesh
Origin	Mushroom

Specification Version	-	v1.2
Date Created	-	2023-07-27

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025