Glentham LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

Product Specification

Product Name	Chitin, from squid, 5mm flakes
Glentham Code	GC2112
CAS Number	1398-61-4
EINECS	215-744-3
MDL Number	MFCD00466914
Molecular Weight	[203.19]n
Molecular Formula	[C ₈ H ₁₃ NO ₅]n
Storage Temp.	+20°C

Property	Specification
Physical Description	Off-white, pale beige or yellow-orange fine flakes
Ash	≤ 1.0%
Protein	≤ 1.0%
Water	≤ 12.0%
pH (1% in water)	6.0 - 8.0
Arsenic (As)	≤ 1ppm
Lead (Pb)	≤ 0.5ppm
Mercury (Hg)	≤ 0.1ppm
Cadmium (Cd)	≤ 1ppm
Particle Size	≤ 5mm
Origin	Squid

Specification Version	-	v1.0
Date Created	-	2020-02-13

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