

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

Certificate of Analysis

Product Name	Chitin
Glentham Code	GC0425
CAS Number	1398-61-4
EINECS	215-744-3
MDL Number	MFCD00466914
Batch Number	296MYT
Molecular Weight	[203.19]n
Molecular Weight Molecular Formula	• •
ŭ	[203.19]n [C ₈ H ₁₃ NO ₅]n +20°C

Property	Specification	Batch 296MYT
Physical Description	White to yellow-orange or tan powder	Conforms
Ash	≤ 1.0%	0.37%
Protein	≤ 1.0%	0.97%
Water	≤ 10.0%	2.6%
pH (1% in water)	6.0 - 8.0	7.0
Arsenic (As)	≤ 1ppm	Conforms
Lead (Pb)	≤ 0.5ppm	Conforms
Mercury (Hg)	≤ 0.1ppm	Conforms
Cadmium (Cd)	≤ 1ppm	Conforms
Particle Size	≤ 0.5mm	Conforms

Specification Version v1.1

Manufacture Date 2020-01-28

Re-Test Date 2028-01-31

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, 2024

Page 1 of 1 Printed: 2024-05-03 15:26:34