

Product Specification

Product Name : Chitin
Glentham Code : GC0425
CAS Number : 1398-61-4
EINECS : 215-744-3
MDL Number : MFCD00466914

Molecular Weight : [203.19]n
Molecular Formula : [C8H13NO5]n
Storage Temp. : +20°C

Property	Specification
Physical Description	White to yellow-orange or tan powder
Ash	≤ 1.0%
Protein	≤ 1.0%
Water	≤ 10.0%
pH	6.0 - 8.0 (1% in 1% acetic acid, 20°C)
Arsenic (As)	≤ 1mg/kg
Lead (Pb)	≤ 0.5mg/kg
Mercury (Hg)	≤ 0.1mg/kg
Particle Size	≤ 0.4mm
Microbiological Counts	E. coli: Absent Salmonella spp.: Absent Yeast and Moulds: ≤ 100 colonies/g Total Plate Count: ≤ 1000 colonies/g

Specification Version : v1.0
Date Created : 2015-06-11

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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