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Product Specification

Product Name Chitin, fungal origin

Glentham Code GC8934

CAS Number 1398-61-4

EINECS 215-744-3

Numéro MDL MFCD00466914

Molecular Weight [203.19]n

Molecular Formula [C₈H₁₃NO₅]n

Storage Temp. +20°C

Property	Specification
Physical Description	White, off-white or light-yellow powder or flakes
Ash	≤ 2.0%
Loss on Drying	≤ 10.0%
Arsenic (As)	≤ 2.0ppm
Cadmium (Cd)	≤ 0.5ppm
Lead (Pb)	≤ 1.0ppm
Mercury (Hg)	≤ 0.5ppm
Heavy Metals	≤ 20.0ppm
Total Plate Count	≤ 1000CFU/g
Total Yeast and Mould Count	≤ 100CFU/g
Salmonella	Negative
E. coli	Negative
Origin	Mushroom

Specification Version - v1.0

Date Created - 2017-11-01

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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