

## 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	$[C_8H_{13}NO_5]_n$
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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