

## Product Specification

Product Name	Chitosan
Glentham Code	GC1909
CAS Number	9012-76-4
EINECS	618-480-0
MDL Number	MFCD00161512

Molecular Weight	~200,000
Molecular Formula	$(C_6H_{11}NO_4)_n$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to light tan powder
Deacetylated degree	≥ 90.0%
Water	≤ 8.0%
Sulphated Ash	≤ 1.5%
Arsenic	≤ 0.5ppm
Heavy Metals	≤ 10ppm
Total Plate Count	≤ 1000CFU/g
Yeast & Mould	≤ 100CFU/g

Specification Version	- v1.0
Date Created	- 2013-08-28

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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