

Certificate of Analysis

Product Name	Chitosan
Glentham Code	GC1909
CAS Number	9012-76-4
EINECS	618-480-0
MDL Number	MFCD00161512
Batch Number	908UPO
Molecular Weight	~200,000
Molecular Formula	$(C_6H_{11}NO_4)_n$
Storage Temp.	+20°C



Property	Specification	Batch 908UPO
Physical Description	White to light tan powder	Conforms
Deacetylated degree	≥ 90.0%	92.11%
Water	≤ 8.0%	5.02%
Sulphated Ash	≤ 1.5%	0.67%
Arsenic	≤ 0.5ppm	Conforms
Heavy Metals	≤ 10ppm	Conforms
Total Plate Count	≤ 1000CFU/g	Conforms
Yeast & Mould	≤ 100CFU/g	Conforms

Specification Version	v1.0
Manufacture Date	2018-06-15
Re-Test Date	2026-12-12

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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