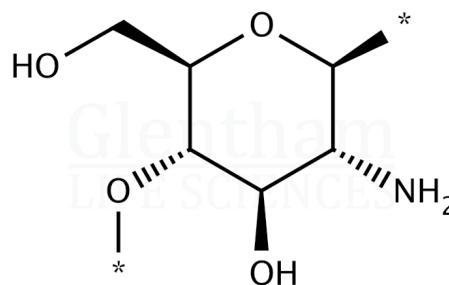


Certificate of Analysis

Product Name	Chitin, fungal origin
Glentham Code	GC8934
CAS Number	1398-61-4
EINECS	215-744-3
MDL-Nummer	MFCD00466914
Batch Number	083MVW
Molecular Weight	[203.19]n
Molecular Formula	[C ₈ H ₁₃ NO ₅]n
Storage Temp.	+20°C



Property	Specification	Batch 083MVW
Physical Description	White, off-white or light-yellow powder or flakes	Off-white powder
Ash	≤ 2.0%	1.36%
Loss on Drying	≤ 10.0%	8.5%
Arsenic (As)	≤ 2.0ppm	Entspricht
Cadmium (Cd)	≤ 0.5ppm	Entspricht
Lead (Pb)	≤ 1.0ppm	Entspricht
Mercury (Hg)	≤ 0.5ppm	Entspricht
Heavy Metals	≤ 20.0ppm	Entspricht
Total Plate Count	≤ 1000CFU/g	330CFU/g
Total Yeast and Mould Count	≤ 100CFU/g	40CFU/g
Salmonella	Negative	Entspricht
E. coli	Negative	Entspricht
Origin	Mushroom	Entspricht

Specification Version	v1.0
Manufacture Date	2021-08-12
Re-Test Date	2029-09-03

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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