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Product Specification

Product Name Glentham Code CAS Number EINECS MDL-Nummer	Chitosan GC1909 9012-76-4 618-480-0 MFCD00161512	
Molecular Weight Molecular Formula Storage Temp.	~200,000 (C ₆ H ₁₁ NO ₄)n +20°C	O ^{WW} OH NH ₂ * OH

Physical Description White to light tan powder Deacetylated degree ≥ 90.0% Water ≤ 8.0% Sulphated Ash ≤ 1.5% Arsenic ≤ 0.5ppm Heavy Metals ≤ 10ppm	Property	Specification	
Water ≤ 8.0% Sulphated Ash ≤ 1.5% Arsenic ≤ 0.5ppm	Physical Description	White to light tan powder	
Sulphated Ash ≤ 1.5% Arsenic ≤ 0.5ppm	Deacetylated degree	≥ 90.0%	
Arsenic ≤ 0.5ppm	Water	≤ 8.0%	
2.201	Sulphated Ash	≤ 1.5%	
Heavy Metals ≤ 10ppm	Arsenic	≤ 0.5ppm	
·····	Heavy Metals	≤ 10ppm	
Total Plate Count ≤ 1000CFU/g	Total Plate Count	≤ 1000CFU/g	
Yeast & Mould ≤ 100CFU/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 or contact us using the details above for the current version of this document.

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