

Product Specification

Product Name	Chitosan hydrochloride (10 - 120 cps)
Glentham Code	GU8920
CAS Number	70694-72-3

Molecular Weight	-
Molecular Formula	-
Storage Temp.	+20°C

Property	Specification
Physical Description	White to off-white, beige or light-yellow powder
Identification	To pass tests
Solubility (1% in water)	Colourless to pale yellow solution
Water Insoluble Matter	≤ 0.5%
pH (1% in water)	4.0 - 6.0
Viscosity	10 - 120 cps (1% in water, 20°C)
Chlorides	10.0 - 20.0 %
Heavy Metals	≤ 40ppm
Lead (Pb)	≤ 0.5ppm
Loss on Drying	≤ 10.0%
Sulphated Ash	≤ 1.0%
Degree of Deacetylation	≥ 80.0% (dried basis)

Specification Version	-	v1.0
Date Created	-	2016-12-07

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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