

Certificate of Analysis

Product Name	Chitosan hydrochloride (10 - 200 cps); technical
Glentham Code	GU3290
CAS Number	70694-72-3
Batch Number	906DTU

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

Property	Specification	Batch 906DTU
Physical Description	Off-white, beige or yellow-brown powder or fine flakes	Conforms
Solubility (1% in water)	Colourless or pale yellow-brown solution	Conforms
Water Insoluble Matter	≤ 1.0%	0.01%
Viscosity (1% in water, 20°C)	10 - 200 cps	28cps
Loss on Drying	≤ 15.0%	8.0%
Degree of Deacetylation	≥ 80.0% (dried basis)	90.2%

Specification Version	v1.0
Manufacture Date	2021-05-24
Re-Test Date	2031-06-24

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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