

## Certificate of Analysis

Product Name	Chitosan hydrochloride (10 - 200 cps); technical
Glenthams 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

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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