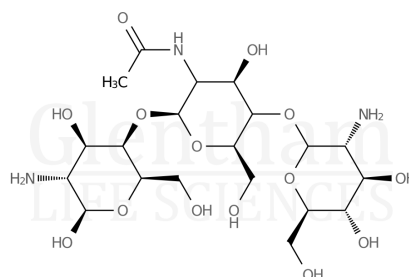


## Product Specification

Product Name	Carboxymethyl chitosan (10 - 80 cps), suitable for microbiology
Glentham Code	GC1357
CAS Number	83512-85-0
MDL Number	MFCD00677440

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



Property	Specification
Physical Description	White to light yellow or pale beige powder
Viscosity	10 - 80 cps
pH (1% in water)	7 - 10
Water	≤ 12.5%
Heavy Metals	≤ 10ppm
Arsenic (As)	≤ 0.5ppm
Protein Content	≤ 0.5%
Total Plate Count	≤ 1000CFU/g
Total Yeast and Mould Count	≤ 100CFU/g
Degree of Carboxylation	≥ 80.0%

Specification Version	- v1.0
Date Created	- 2022-10-07

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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