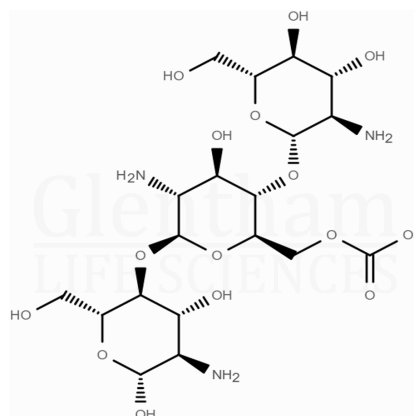


## Product Specification

Product Name	O-Carboxymethyl chitosan, fungal origin
Glentham Code	GC2789
CAS Number	83512-85-0
MDL Number	MFCD00677440

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



Property	Specification
Physical Description	White, off-white or pale yellow powder
Degree of Substitution	≥ 80.0%
Viscosity (1% in water, 20°C)	10 - 80 cps
pH	7.0 - 10.0
Ash	≤ 2.0%
Loss on Drying	≤ 10.0%
Heavy Metals	≤ 20ppm
Particle Size	100% to pass 80-mesh
Total Yeast and Mould Count	≤ 100CFU/g
Total Plate Count	≤ 1000CFU/g
Origin	Mushroom

Specification Version	-	v1.0
Date Created	-	2025-03-20

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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