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## **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

Specification Property **Physical Description** White to light yellow or pale beige powder 10 - 80 cps Viscosity 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 ≥ 80.0% Degree of Carboxylation

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 or contact us using the details above for the current version of this document.

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