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## **Product Specification**

Product Name kappa-Carrageenan

 Glentham Code
 GC6839

 CAS Number
 11114-20-8

 EINECS
 234-350-2

 MDL Number
 MFCD00151514

Molecular Weight Molecular Formula Storage Temp. +20°C

HO OH HO OH OH

Property Specification

Physical Description White, off-whit

White, off-white or cream powder Solubility (5% in hot water) Clear to faintly turbid solution Loss on Drying ≤ 12.0% ≤ 40.0% Acid Insoluble Matter ≤ 15.0% Arsenic (As) ≤ 3ppm Lead (Pb) ≤ 5ppm Mercury (Hg) ≤ 1ppm Cadmium (Cd) ≤ 1ppm Heavy Metals (as Pb) ≤ 20ppm Viscosity ≥ 5cps

Specification Version - v1.0

Date Created - 2018-01-30

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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