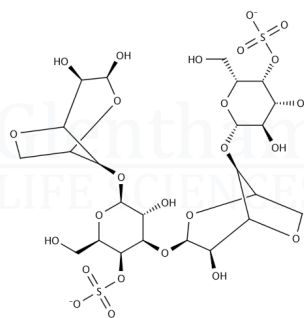


## Certificate of Analysis

Product Name kappa-Carrageenan  
Glentham Code GC6839  
CAS Number 11114-20-8  
EINECS 234-350-2  
MDL Number MFCD00151514  
Batch Number 295OAW

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



Property	Specification	Batch 295OAW
Physical Description	White, off-white or cream powder	Conforms
Solubility (5% in hot water)	Clear to faintly turbid solution	Conforms
Loss on Drying	≤ 12.0%	Conforms
Ash	≤ 40.0%	Conforms
Acid Insoluble Matter	≤ 15.0%	Conforms
Arsenic (As)	≤ 3ppm	Conforms
Lead (Pb)	≤ 5ppm	Conforms
Mercury (Hg)	≤ 1ppm	Conforms
Cadmium (Cd)	≤ 1ppm	Conforms
Heavy Metals (as Pb)	≤ 20ppm	Conforms
Viscosity	≥ 5cps	Conforms

Specification Version v1.0  
Manufacture Date 2019-04-29  
Re-Test Date 2028-11-25

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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