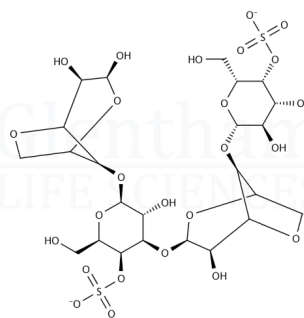


Certificate of Analysis

Product Name kappa-Carrageenan
Glentham Code GC6839
CAS Number 11114-20-8
EINECS 234-350-2
Numéro MDL 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 or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025