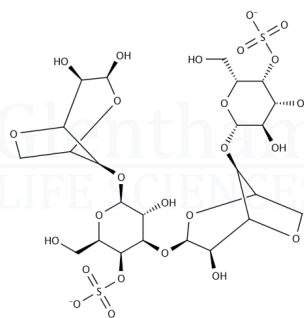


## Product Specification

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



Property	Specification
Physical Description	White, off-white or cream powder
Solubility (5% in hot water)	Clear to faintly turbid solution
Loss on Drying	≤ 12.0%
Ash	≤ 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](http://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, 2024