

## Product Specification

Product Name : iota-Carrageenan, Type II  
Glentham Code : GC3873  
CAS Number : 9062-07-1  
EINECS : 232-949-3  
MDL Number : MFCD00151512

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

Property	Specification
Physical Description	Off-white to cream, free flowing powder
pH (1.5% in water)	7.0 - 10.0
Acid-soluble matter	≤ 15.0%
Acid-insoluble ash	≤ 1.0%
Residue on Ignition	≤ 40%
Arsenic (As)	≤ 3ppm
Lead (Pb)	≤ 5ppm
Mercury (Hg)	≤ 1ppm
Cadmium (Cd)	≤ 1ppm
Heavy Metals (as Pb)	≤ 20ppm
Viscosity	≥ 5cps (1.5%, 75°C)
Loss on Drying	≤ 15.0%

Specification Version : v1.2  
Date Created : 2017-06-27

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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