

## Product Specification

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

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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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