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Product Specification

Product Name	iota-Carrageenan, Type II	
Glentham Code	GC3873	Chiral
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 or contact us using the details above for the current version of this document.

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