

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

+44 (0) 1225 667 798 t: f: +44 (0) 2033 978 909 info@glentham.com e: www.glentham.com

# **Product Datasheet**

# GC3873 - iota-Carrageenan, Type II

#### **Product Details**

**Product Name** iota-Carrageenan, Type II

Glentham Code GC3873 **CAS Number** 9062-07-1 **EINECS** 232-949-3

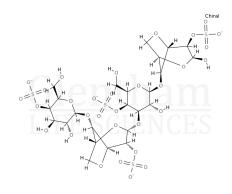
MDL Number MFCD00151512

**Related Categories** Carbohydrates, Biochemicals,

Polysaccharides

#### **Structure**

Molecular Weight Molecular Formula



Physical : Off-white to cream, free flowing Description powder

pH (1.5% in : 7.0 - 10.0 water)

Acid-soluble : ≤ 15.0% matter

Acid-insoluble : ≤ 1.0%

Residue on : ≤ 40% Ignition

Arsenic (As) : ≤ 3ppm Lead (Pb) : ≤ 5ppm Mercury (Hg) : ≤ 1ppm Cadmium (Cd) : ≤ 1ppm : ≤ 20ppm

Heavy Metals (as Pb)

Viscosity : ≥ 5cps (1.5%, 75°C)

Loss on Drying : ≤ 15.0% Version : v1.2

# About iota-Carrageenan, Type II

No further details on record.

## **Storage**

Recommended storage temperature: +20°C.

## **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

### **Glentham Product Specification**

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024

Printed: 2024-05-20 19:23:24 Page 1 of 1