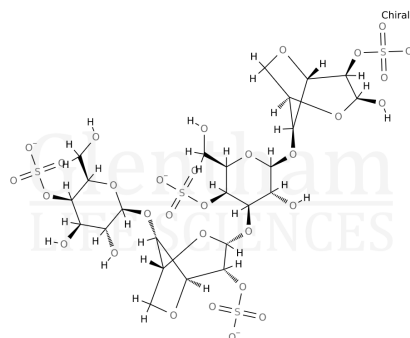


Certificate of Analysis

Product Name iota-Carrageenan, Type II
Glentham Code GC3873
CAS Number 9062-07-1
EINECS 232-949-3
MDL-Nummer MFCD00151512
Batch Number 871FDL

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



Property	Specification	Batch 871FDL
Physical Description	Off-white to cream, free flowing powder	Entspricht
pH (1.5% in water)	7.0 - 10.0	8.83
Acid-soluble matter	≤ 15.0%	Entspricht
Acid-insoluble ash	≤ 1.0%	Entspricht
Residue on Ignition	≤ 40%	Entspricht
Arsenic (As)	≤ 3ppm	Entspricht
Lead (Pb)	≤ 5ppm	Entspricht
Mercury (Hg)	≤ 1ppm	Entspricht
Cadmium (Cd)	≤ 1ppm	Entspricht
Heavy Metals (as Pb)	≤ 20ppm	Entspricht
Viscosity	≥ 5cps (1.5%, 75°C)	Entspricht
Loss on Drying	≤ 15.0%	9.7%

Specification Version v1.2
Manufacture Date 2015-12-01
Re-Test Date 2026-10-25

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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