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## Certificate of Analysis

Product Name Locust bean gum, pure, 2400 - 2800 cps

 Glentham Code
 GC0918

 CAS Number
 9000-40-2

 EINECS
 232-541-5

 MDL Number
 MFCD00131257

 Batch Number
 129QYC

Molecular Weight N/A
Molecular Formula N/A
Storage Temp. +20°C

Property	Specification	Batch 129QYC
Physical Description	Off-white or cream coloured powder	Cream powder
рН	5.4 - 7.0	6.6
Water	≤ 15.0%	9.9%
Protein	≤ 7.0%	Conforms
Ash	≤ 1.2%	1.1%
Total Plate Count	≤ 5000CFU/g	40CFU/g
Mould and Yeast	≤ 500CFU/g	≤ 150CFU/g
E. Coli	Absent	Conforms
Salmonella	Absent in 25g	Conforms
Viscosity	2400 - 2800 cps (1% in water, hot, RVT, 20rpm)	2490cps
Source	Carob seeds (Ceratonia siliqua)	Conforms

Specification Version v1.0

Manufacture Date 2023-06-23

Re-Test Date 2030-07-11

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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