

Certificate of Analysis

Product Name	Gum arabic, Ph. Eur., USP grade
Glentham Code	GC0655
CAS Number	9000-01-5
EINECS	232-519-5
Batch Number	402KCN

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

Property	Specification	Batch 402KCN
Physical Description	White to off-white powder	Off-white powder
Identification	To pass test A	Conforms
Identification (TLC)	To pass test for Glucose and Fructose	Conforms
Identification	To pass test C	Conforms
Tannins	Conforms	Conforms
Viscosity (25% in water)	Reported	95cps
Starch, Dextrin and Agar	To pass test	Conforms
Sterculia Gum	To pass test A, B	Conforms
Tragacanth	To pass test	Conforms
Loss on Drying	≤ 10.0%	6.7%
Ash	≤ 4.0%	3.1%
Total Aerobic Microbial Count	≤ 10000CFU/g	≤ 2000CFU/g
Total Yeast and Mould Count	≤ 100CFU/g	Conforms
E. Coli	Absent in 5g	Absent
Salmonella	Absent in 25g	Absent
Pharmacopoeia Specification(s)	Ph. Eur., USP	Conforms

Specification Version	v1.0
Manufacture Date	2022-10-26
Re-Test Date	2029-07-13

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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