

## 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	921SSL

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

Property	Specification	Batch 921SSL
Physical Description	White to off-white powder	Conforms
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	101cps
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%	7.5%
Ash	≤ 4.0%	3.2%
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	2023-11-10
Re-Test Date	2031-11-05

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025