

CERTIFICATE OF ANALYSIS

Product Name	Gum Arabic
Product Code	AL00198
INCI Name	Gum Arabic
CAS Number	9000-01-5
Lot Number	SDLH250120
Manufacture Date	01/2025
Re-test Date	01/2027

Items	Specification	Results
Appearance	White brown yellow powder	Conforms
Fineness	100% pass through 40 mesh	Conforms
Viscosity (25% aq, 25°C)	50 - 150 (mpa·s)	80
PH of 25% solution	4 - 5.5	4.62
Loss on Dry, w/%	≤ 10	6.1
Ash, w/%	≤ 4	3.01
Acid-insoluble Ash, w/%	≤ 0.5	0.18
Insoluble in Acid, w/%	≤ 1	0.2
Lead, mg/kg	≤ 2	ND
Starch or Dextrin	ND	Conforms
E. coli, MPN/g	< 3.0	Conforms

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
 When stored for a period longer than the one specified above, quality should be checked before use.

As it is electronically generated document, hence no signature required

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