

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-04 16:13:58
Date of Next Testing: 2030-06-03 16:13:58
Product Name: **Agar**
CAS Number: 9002-18-0
Specifications & Purity:
Lot #: E2629256
SKU #: **A498666**
Version: **2**
Analysis #: **702141**
Storage Temperature: Protected from light,Room temperature,Desiccated,Cool

Parameter	Limit Values	Result
Insoluble matter in H2O	0-1 (%)	0.13000 %
gel strength	150-800 (g/cm2)	620.00000 g/cm ²
Loss on drying	0-22 (%)	9.70000 %
Total ash	0-5 (%)	0.81000 %
Arsenic(As)	0-3 (ppm)	3.00000 ppm
Lead(Pb)	0-3 (ppm)	3.00000 ppm
Appearance(A498666-02)	Off white to light yellow uniform powder or strip-like	Off white to light yellow uniform powder or strip-like
Starch test	pass	Pass
Gelatin test	Pass	Pass



John Su
QA & QC Manager