

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

Certificate of Analysis

Date of Testing: 2025-08-25 10:40:30
Date of Next Testing: 2029-08-24 10:40:30
Product Name: **Agar**
CAS Number: 9002-18-0
Specifications & Purity: BioReagent
Lot #: H2514207
SKU #: **A109144**
Version: **2**
Analysis #: **465179**
Storage Temperature: Protected from light,Room temperature,Desiccated,Cool

Parameter	Limit Values	Result
Acid Insoluble matter	0-0.5 (%)	0.00000 %
Water by Karl Fischer	0-22 (%)	4.01110 %
Ash	0-5 (%)	0.00000 %
Heavy metal (as Pb)	0-0.004 (%)	0.00007 %
pH (1.5%, post autoclaving)	5.7-8.7	7.25000
Hot Insoluble in H2O substance	0-1 (%)	0.29000 %
Appearance(A109144)	White to light tan, homogenous, free flowing powder	White to light tan, homogenous, free flowing powder



John Su
QA & QC Manager