

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-21 10:15:36

Date of Next Testing: 2029-03-20 10:15:36

Product Name: **Agar**

CAS Number: 9002-18-0

Specifications & Purity: BioReagent

Lot #: C2512190

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 H ₂ O	0-1 (%)	0.29000 %
substance		
Appearance(A109144)	White to light tan, homogenous, free flowing powder	White to light tan, homogenous, free flowing powder



John Su
QA & QC Manager