

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-13 15:30:45
Date of Next Testing: 2028-11-12 15:30:45
Product Name: **Agar**
CAS Number: 9002-18-0
Specifications & Purity: BioReagent
Lot #: K2404065
SKU #: **A109144**
Version: **2**
Analysis #: **419466**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Acid Insoluble matter	0-0.5 (%)	0.44 %
Water by Karl Fischer	0-22 (%)	9.23 %
Ash	0-5 (%)	1.40 %
Heavy metal (as Pb)	0-0.004 (%)	0.00 %
pH (1.5%, post autoclaving)	5.7-8.7	6.26000
Hot Insoluble in H ₂ O substance	0-1 (%)	0.95 %
Appearance(A109144)	White to light tan, homogenous, free flowing powder	White to light tan, homogenous, free flowing powder



John Su
QA & QC Manager