

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

### Certificate of Analysis

Date of Testing: 2026-07-01 10:04:15  
Date of Next Testing: 2030-06-30 10:04:15  
Product Name: **Ammonium chloride**  
CAS Number: 12125-02-9  
Specifications & Purity: for cell culture  
Lot #: F2615092  
SKU #: **A116373**  
Version: **2**  
Analysis #: **733102**  
Storage Temperature: Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Phosphate(PO4)	0-0.0002 (%)	0.00000 %
Sulfate(SO42-)	0-0.002 (%)	0.00000 %
Purity	99.5-100 (%)	99.99020 %
Iron(Fe)	0-0.0002 (%)	0.00000 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00000 %
Appearance (A116373)	White Crystals, Powder or Granules	White Crystals, Powder or Granules
Cell Culture Test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager