

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-01 14:54:15
Date of Next Testing: 2026-06-30 14:54:15
Product Name: **Ammonium chloride**
CAS Number: 12125-02-9
Specifications & Purity: for cell cultrure ,
Lot #: F2228040
SKU #: **A116373**
Analysis: **097916**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Phospate(PO4)	0-0.0002 (%)	0.00 %
Sulfate(SO42-)	0-0.002 (%)	0.00 %
Heavy metal (as Pb)	0-0.0005 (ppm)	0.00 ppm
Purity	99.5-100 (%)	99.99 %
Iron(Fe)	0-0.0002 (ppm)	0.00 ppm
Appearance (A116373)	White Crystals, Powder or Granules	White Crystals, Powder or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Cell Culture Test	pass	Pass



John Su
QA & QC Manager