

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 11:52:14
 Date of Next Testing: 2027-09-30 11:52:14
 Product Name: **Nicotinic acid**
 CAS Number: 59-67-6
 Specifications & Purity: Moligand™, analytical standard, ≥99.5%(HPLC)
 Lot #: I2523025
 SKU #: **N103654**
 Version: **1**
 Analysis #: **589216**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Ignition Residue	0-0.05 (%)	0.00000 %
Melting point	234-238 (°C)	237.90000 °C
Purity(HPLC)	99.5-100 (%)	99.69100 %
Water by Karl Fischer	0-0.2 (%)	0.19100 %
Appearance (N103654)	Colorless or White Powder	Colorless or White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,colorless clear to slightly hazy(C=10mg/ml,H2O)	pass	Pass



John Su
QA & QC Manager