

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-13 19:10:08

Date of Next Testing: 2027-03-12 19:10:08

Product Name: **Nicotinic acid**

CAS Number: 59-67-6

Specifications & Purity: 99%

Lot #: C2308448

SKU #: **N103652****Analysis: 199272**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.77600 %
Melting point	235-240 (°C)	238.17000 °C
Purity(Neutralization titration)	98.5-101.5 (%)	100.25 %
Appearance (N103652)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 M NaOH , Colorless to Very Faint Yellow Clear(C=50 mg/ml)	pass	Pass

John Su
QA & QC Manager