

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-04 11:12:40

Date of Next Testing: 2027-05-03 11:12:40

Product Name: **Nicotinic acid**

CAS Number: 59-67-6

Specifications & Purity: 99%

Lot #: D2321318

SKU #: **N103652****Analysis: 217628**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.77600 %
Melting point	235-240 (°C)	236.00000 °C
Purity(Neutralization titration)	98.5-101.5 (%)	99.60 %
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