

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-22 10:49:08  
Date of Next Testing: 2026-05-21 10:49:08  
Product Name: **Nicotinic acid**  
CAS Number: 59-67-6  
Specifications & Purity:  $\geq 99.5\%$  (HPLC)  
Lot #: E2308216  
SKU #: **N433033**  
**Analysis:** **226786**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC area)	99.5-100 (%)	99.98 %
Melting point	234-238 (°C)	237.40000 °C
Water by Karl Fischer	0-0.2 (%)	0.12 %
Residue on Ignition	0-0.05 (%)	0.00000 %
Appearance(N433033)	Colorless or White Powder	Colorless or White Powder
Solubility,0.1g in 10ml water,Colorless Clear	pass	Pass
Infrared spectrum	conforms to structure	Conforms to Structure



John Su  
QA & QC Manager