

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-22 14:45:01  
Date of Next Testing: 2030-08-21 14:45:01  
Product Name: **Nicotinic acid**  
CAS Number: 59-67-6  
Grades & Purity: Moligand™, ≥99%  
Lot #: H2621585  
SKU #: **N103652**  
Version: **0**  
Analysis #: **761888**  
Storage Temperature: Room temperature

| Parameter                                                                 | Limit Values              | Result                    |
|---------------------------------------------------------------------------|---------------------------|---------------------------|
| Purity(HPLC)                                                              | 99-100 (%)                | 99.23000 %                |
| Melting point                                                             | 235-240 (°C)              | 236.00000 °C              |
| Purity(Neutralization titration)                                          | 98.5-101.5 (%)            | 99.90000 %                |
| 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