

## Certificate of Analysis

Date of Testing: 2024-05-20 15:22:16  
Date of Next Testing: 2028-05-19 15:22:16  
Product Name: **Nicotinic acid**  
CAS Number: 59-67-6  
Specifications & Purity: 99%  
Lot #: E2410188  
SKU #: **N103652**  
Version: **0**  
Analysis #: **332103**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.00000 %
Melting point	235-240 (°C)	239.20000 °C
Purity(Neutralization titration)	98.5-101.5 (%)	99.01 %
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