

Certificate of Analysis

Date of Testing: 2025-02-17 09:49:33
Date of Next Testing: 2029-02-16 09:49:33
Product Name: **Nicotinic acid**
CAS Number: 59-67-6
Specifications & Purity: Moligand™, ≥99%
Lot #: B2514230
SKU #: **N103652**
Version: **0**
Analysis #: **473405**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Melting point	235-240 (°C)	239.61000 °C
Purity(Neutralization titration)	98.5-101.5 (%)	98.93 %
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