

Certificate of Analysis

Date of Testing: 2024-07-20 16:37:49

Date of Next Testing: 2028-07-19 16:37:49

Product Name: **Nicotinic acid**

CAS Number: 59-67-6

Specifications & Purity: Moligand™, ≥99%

Lot #: G2419634

SKU #: **N103652**

Version: **0**

Analysis #: **332101**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.30000 %
Melting point	235-240 (°C)	239.54000 °C
Purity(Neutralization titration)	98.5-101.5 (%)	100.13 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (N103652)	White to Off-White Powder	White to Off-White Powder
Solubility in 1 M NaOH , Colorless to Very Faint Yellow Clear(C=50 mg/ml)	pass	Pass



John Su
QA & QC Manager