

Certificate of Analysis

Date of Testing: 2023-06-30 13:57:49
Date of Next Testing: 2026-06-29 13:57:49
Product Name: **Nicotinic acid**
CAS Number: 59-67-6
Specifications & Purity: $\geq 99.5\%$ (HPLC)
Lot #: F2317386
SKU #: **N433033**
Analysis: **205516**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC area)	99.5-100 (%)	99.69%
Residue on Ignition	0-0.05 (%)	0.00000%
Melting point	234-238 (°C)	237.90000 °C
Water by Karl Fischer	0-0.2 (%)	0.19%
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