

## Certificate of Analysis

Date of Testing: 2023-06-30 14:15:29  
Date of Next Testing: 2026-06-29 14:15:29  
Product Name: **Nicotinic acid**  
CAS Number: 59-67-6  
Specifications & Purity:  $\geq 99.5\%$  (HPLC)  
Lot #: F2317399  
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