

Certificate of Analysis

Date of Testing: 2023-02-09 09:59:34
Date of Next Testing: 2027-02-08 09:59:34
Product Name: **Nicotinic acid**
CAS Number: 59-67-6
Specifications & Purity: for cell culture, for insect cell culture, ≥99%
Lot #: B2302534
SKU #: **N118655**
Analysis: **186030**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.94800%
Purity (Titration by NaOH)	98.5-101.5 (%)	99.80%
Appearance (N118655)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Plant cell culture test	pass	Pass
Solubility,colorless to faint yellow,clear(50mg/ml,1M NaOH)	pass	Pass



John Su
QA & QC Manager