

Certificate of Analysis

Date of Testing: 2023-06-08 16:00:26
Date of Next Testing: 2026-06-07 16:00:26
Product Name: **Isonicotinic acid**
CAS Number: 55-22-1
Specifications & Purity: Analytical Reagent,99%
Lot #: E2330097
SKU #: **I101094**
Analysis: **061562**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	99.93 %
Purity(HPLC)	99-100 (%)	99.86500 %
Appearance (I101094)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 2N NH4OH,5%	Colorless to Yellow,Clear to Slightly Hazy	Colorless to Yellow,Clear to Slightly Hazy



John Su
QA & QC Manager