

Certificate of Analysis

Date of Testing: 2023-02-10 21:34:12

Date of Next Testing: 2027-02-09 21:34:12

Product Name: **2-Picolinic acid**

CAS Number: 98-98-6

Specifications & Purity: 99%

Lot #: B23081055

SKU # **P101920**

Analysis: 120719

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.87%
Melting point	138-142 (°C)	140.18000 °C
Purity(HPLC)	99-100 (%)	99.12000 %
Appearance (P101920)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow	pass	Pass
Clear ,50 mg/mL, H ₂ O		



John Su
QA & QC Manager