

Certificate of Analysis

Date of Testing: 2024-06-12 10:57:58

Date of Next Testing: 2028-06-11 10:57:58

Product Name: **2-Picolinic acid**

CAS Number: 98-98-6

Specifications & Purity: 99%

Lot #: F2405512

SKU #: **P101920**

Version: **1**

Analysis #: **345801**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	98.60 %
Melting point	138-142 (°C)	140.49000 °C
Purity(HPLC)	99-100 (%)	99.09900 %
Appearance (P101920)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Solubility in H ₂ O , Colorless to Faint Yellow	pass	Pass
Clear ,50 mg/mL, H ₂ O		
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager