

Certificate of Analysis

Date of Testing: 2024-07-18 14:12:16

Date of Next Testing: 2028-07-17 14:12:16

Product Name: **2-Picolinic acid**

CAS Number: 98-98-6

Specifications & Purity: $\geq 99\%$

Lot #: G2409395

SKU #: **P101920**

Version **1**

Analysis #: **375600**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	100.60 %
Melting point	133-142 (°C)	137.28000 °C
Purity(HPLC)	99-100 (%)	99.06200 %
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