

Certificate of Analysis

Date of Testing: 2024-10-15 14:39:51
Date of Next Testing: 2028-10-14 14:39:51
Product Name: **2,3-Pyridinedicarboxylic acid**
CAS Number: 89-00-9
Specifications & Purity: $\geq 99\%$
Lot #: L2015077
SKU #: **P100814**
Version: **0**
Analysis #: **420274**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.07000 %
Purity(Neutralization titration)	98.5-101.5 (%)	99.70 %
Appearance (P100814)	White to Faint Yellow Powder, Crystals or Granules	White to Faint Yellow Powder, Crystals or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot H ₂ O	almost transparency	almost transparency
Solubility in NaOH , Colorless to faint yellow,Clear to slightly hazy5%	pass	Pass



John Su
QA & QC Manager