

## Certificate of Analysis

Date of Testing: 2025-03-21 16:01:50  
Date of Next Testing: 2029-03-20 16:01:50  
Product Name: **2,3-Pyridinedicarboxylic acid**  
CAS Number: 89-00-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2520929  
SKU #: **P140270**  
Version: **0**  
Analysis #: **487017**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.57 %
Appearance (P140270)	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 <sub>2</sub> O	almost transparency	almost transparency
Solubility in NaOH , Colorless to faint yellow,Clear to slightly hazy5%	pass	Pass



John Su  
QA & QC Manager