

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-05 17:48:38  
Date of Next Testing: 2028-12-04 17:48:38  
Product Name: **2,6-Pyridinedicarboxylic acid**  
CAS Number: 499-83-2  
Specifications & Purity:  $\geq 99\%$   
Lot #: L2404296  
SKU #: **P109609**  
Version: **0**  
Analysis #: **439569**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by 0.1M NaOH)	98.5-101.5 (%)	100.09 %
Appearance (P109609)	White Powder or Crystalline Powder	White Powder or Crystalline Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless ,Clear(< 3.5 NTU)25 mg/ml	pass	Pass
Solubility in hot H2O	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager