

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-05 17:54:36
Date of Next Testing: 2028-12-04 17:54:36
Product Name: **2,6-Pyridinedicarboxylic acid**
CAS Number: 499-83-2
Specifications & Purity: $\geq 99\%$
Lot #: L2404473
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