

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-29 17:10:30  
Date of Next Testing: 2028-04-28 17:10:30  
Product Name: **2,5-Pyridinedicarboxylic acid**  
CAS Number: 100-26-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: D2426043  
SKU #: **P106867**  
Version: **0**  
Analysis #: **122414**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	98.14 %
Purity(HPLC)	98-100 (%)	99.15200 %
Appearance (P106867)	White to Yellow to Yellow-Green solid	White to Yellow to Yellow-Green solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMF , almost transparency	pass	Pass



John Su  
QA & QC Manager