

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-05-13 14:49:17  
Date of Next Testing: 2026-05-12 14:49:17  
Product Name: **3,4-Pyridinedicarboxylic acid**  
CAS Number: 490-11-9  
Specifications & Purity: 98%  
Lot #: G1809087  
SKU #: **P106870**  
Analysis: **090621**

Parameter	Limit Values	Result
Purity(Neutralization titration)	96.5-103.5 (%)	99.20%
Purity(HPLC)	98-100 (%)	99.32000%
Appearance (P106870)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager