

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-20 14:35:52  
Date of Next Testing: 2025-07-09 14:35:52  
Product Name: **4-Pyridinecarboxaldehyde**  
CAS Number: 872-85-5  
Specifications & Purity: 98%  
Lot #: G2314130  
SKU #: **P105913**  
**Analysis: 107731**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.38 %
Refractive index n <sub>20</sub> /D	1.542-1.546	1.54
Density (20°C)	1.137-1.142	1.14
Appearance (P105913)	colorless to dark yellow liquid	colorless to dark yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager