

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-30 09:57:30

Date of Next Testing: 2026-09-20 09:57:30

Product Name: **3-Pyridinecarboxaldehyde**

CAS Number: 500-22-1

Specifications & Purity:  $\geq 98\%$

Lot #: I2425065

SKU # **P106877**

Version **0**

**Analysis #:** **415894**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Density (20°C)                     | 1.143-1.146                | 1.14500                    |
| Refractive index n <sub>20/D</sub> | 1.547-1.551                | 1.54900                    |
| Purity(GC)                         | 98-100 (%)                 | 98.90600 %                 |
| Appearance (P106877)               | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                  | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager