

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-23 09:18:06

Date of Next Testing: 2024-03-12 09:18:06

Product Name: **3-Pyridinecarboxaldehyde**

CAS Number: 500-22-1

Specifications & Purity:  $\geq 98\%$

Lot #: C2211405

SKU #: **P106877**

Version: **0**

Analysis #: **072004**

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

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Density (20°C)                      | 1.143-1.146                | 1.14580                    |
| Refractive index n <sub>20</sub> /D | 1.547-1.551                | 1.55020                    |
| Purity(GC)                          | 98-100 (%)                 | 99.17900 %                 |
| Appearance (P106877)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager