

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-03 14:15:38

Date of Next Testing: 2028-01-24 14:15:38

Product Name: **3-Pyridinecarboxaldehyde**

CAS Number: 500-22-1

Specifications & Purity:  $\geq 98\%$

Lot #: A2628134

SKU #: **P106877**

Version: **0**

Analysis #: **654615**

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

| Parameter                          | Limit Values               | Result                     |
|------------------------------------|----------------------------|----------------------------|
| Density (20°C)                     | 1.143-1.146                | 1.14480                    |
| Refractive index n <sub>20/D</sub> | 1.547-1.551                | 1.54860                    |
| Purity(GC)                         | 98-100 (%)                 | 98.90400 %                 |
| 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