

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2026-06-05 14:12:48

Date of Next Testing: 2028-06-05 14:12:48

Product Name: **3-Pyridinecarboxaldehyde**

CAS Number: 500-22-1

Specifications & Purity: 98%

Lot #: D2509166

SKU #: **S47630**

Version: **0**

Analysis #: **503660**

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

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Density (20°C)                      | 1.143-1.146                | 1.15                       |
| Refractive index n <sub>20</sub> /D | 1.547-1.551                | 1.55                       |
| Purity(GC)                          | 98-100 (%)                 | 98.91 %                    |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |
| Appearance(S47630)                  | Colorless to Yellow Liquid | Colorless to Yellow Liquid |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

