

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-23 16:30:39

Date of Next Testing: 2029-09-22 16:30:39

Product Name: **2-Chloro-3-fluoropyridine**

CAS Number: 17282-04-1

Specifications & Purity:  $\geq 98\%$

Lot #: B1826122

SKU #: **C102597**

Version: **0**

**Analysis #:** **576894**

Storage Temperature: Room temperature

| Parameter                               | Limit Values               | Result                     |
|-----------------------------------------|----------------------------|----------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)             | 98.98000 %                 |
| Purity(GC)                              | 98-100 (%)                 | 99.85200 %                 |
| Refractive index n <sub>20</sub> /D     | 1.508-1.512                | 1.50830                    |
| Density (20°C)                          | 1.343-1.347                | 1.34500                    |
| Appearance (C102597)                    | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                       | Conforms to Structure      | Conforms to Structure      |



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QA & QC Manager