

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-16 11:42:54

Date of Next Testing: 2026-12-06 11:42:54

Product Name: **2-Chlorothiophenol**

CAS Number: 6320-03-2

Specifications & Purity:  $\geq 98\%$

Lot #: C2308577

SKU #: **C101764**

Version: **1**

Analysis #: **449727**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Purity(GC)                          | 98-100 (%)                 | 99.77200 %                 |
| Refractive index n <sub>20</sub> /D | 1.602-1.605                | 1.60440                    |
| Appearance (C101764)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |
| Proton NMR spectrum                 | Conforms to structure      | Conforms to Structure      |



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QA & QC Manager