

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-22 19:15:23

Date of Next Testing: 2024-11-11 19:15:23

Product Name: **2-Thiophenethiol (contains dimer)**

CAS Number: 7774-74-5

Specifications & Purity:  $\geq 97\%$

Lot #: K2218095

SKU #: **T100899**

Version: **1**

Analysis #: **159554**

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

| Parameter                    | Limit Values                           | Result                                 |
|------------------------------|----------------------------------------|----------------------------------------|
| Purity(GC)                   | 97-100 (%)                             | 97.15000 %                             |
| Purity(Iodometric Titration) | 96.5-103.5 (%)                         | 99.87100 %                             |
| Appearance (T100899)         | yellow to brown or orange-brown liquid | yellow to brown or orange-brown liquid |
| Infrared spectrum            | Conforms to Structure                  | Conforms to Structure                  |



John Su  
QA & QC Manager