

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-28 15:52:39

Date of Next Testing: 2029-11-27 15:52:39

Product Name: **3-Methoxythiophene**

CAS Number: 17573-92-1

Specifications & Purity:  $\geq 98\%$

Lot #: B2216169

SKU #: **M103169**

Version: **0**

Analysis #: **612051**

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

| Parameter                           | Limit Values                                 | Result                                       |
|-------------------------------------|----------------------------------------------|----------------------------------------------|
| Refractive index n <sub>20</sub> /D | 1.53-1.535                                   | 1.53320                                      |
| Density (20°C)                      | 1.145-1.164                                  | 1.15620                                      |
| Purity(GC)                          | 98-100 (%)                                   | 98.62500 %                                   |
| Appearance (M103169)                | Colorless to Yellow to Green to Brown Liquid | Colorless to Yellow to Green to Brown Liquid |
| NMR spectrum                        | Conforms to Structure                        | Conforms to Structure                        |



John Su  
QA & QC Manager