

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-24 17:53:25

Date of Next Testing: 2028-11-23 17:53:25

Product Name: **2,3,4,5,6-Pentafluorothiophenol**

CAS Number: 771-62-0

Specifications & Purity:  $\geq 97\%$

Lot #: K2518058

SKU #: **P305323**

Version: **0**

Analysis #: **613019**

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

| Parameter                          | Limit Values                             | Result                                   |
|------------------------------------|------------------------------------------|------------------------------------------|
| Refractive index n <sub>20/D</sub> | 1.462-1.465                              | 1.46280                                  |
| Purity(GC)                         | 97-100 (%)                               | 97.83500 %                               |
| Appearance (P305323Form)           | Liquid                                   | Liquid                                   |
| Appearance (P305323Color)          | Colorless to Light Yellow to Faint Brown | Colorless to Light Yellow to Faint Brown |
| Fluorine NMR Spectrum              | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager