

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-23 15:21:31

Date of Next Testing: 2027-10-23 15:21:31

Product Name: **2-(Tributylstannyl)thiophene**

CAS Number: 54663-78-4

Specifications & Purity:  $\geq 97\%$

Lot #: L1829027

SKU # **T170923**

Version **1**

**Analysis #:** **408239**

Storage Temperature: Room temperature

| Parameter                 | Limit Values               | Result                     |
|---------------------------|----------------------------|----------------------------|
| Purity(GC)                | 97-100 (%)                 | 99.12400 %                 |
| Appearance (T170923)      | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| ICP:Confirms Sn Component | Confirmed                  | Confirmed                  |
| Proton NMR spectrum       | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager