

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-06 17:06:01

Date of Next Testing: 2030-06-05 17:06:01

Product Name: **4,7-Bis(5-trimethylstannyl-2-thienyl)-2,1,3-benzothiadiazole**

CAS Number: 1025451-57-3

Specifications & Purity:  $\geq 95\%$

Lot #: F2601075

SKU #: **B153031**

Version: **1**

Analysis #: **719365**

Storage Temperature: Room temperature

| Parameter           | Limit Values                                                    | Result                                                          |
|---------------------|-----------------------------------------------------------------|-----------------------------------------------------------------|
| Purity(HPLC)        | 95-100 (%)                                                      | 98.13500 %                                                      |
| Proton NMR spectrum | Conforms to Structure                                           | Conforms to Structure                                           |
| Appearance(B153031) | Light yellow to orange to Amber to Dark green powder to crystal | Light yellow to orange to Amber to Dark green powder to crystal |



John Su  
QA & QC Manager