

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-23 18:41:10

Date of Next Testing: 2028-12-22 18:41:10

Product Name: **1,3,5-Tri(2-thienyl)benzene**

CAS Number: 15509-95-2

Specifications & Purity:  $\geq 98\%$

Lot #: L2416654

SKU #: **T162827**

Version **0**

Analysis #: **454132**

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Melting point        | 157-161 (°C)                                       | 158.30000 °C                                       |
| Purity(HPLC)         | 98-100 (%)                                         | 99.40000 %                                         |
| Appearance (T162827) | White to Faint Yellow to Yellow Powder or crystals | White to Faint Yellow to Yellow Powder or crystals |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager