

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 10:09:55
Date of Next Testing: 2029-08-20 10:09:55
Product Name: **2,5-Bis(5-tert-butyl-benzoxazol-2-yl)thiophene**
CAS Number: 7128-64-5
Specifications & Purity: $\geq 99\%$
Lot #: K2105454
SKU #: **B103121**
Version: **1**
Analysis #: **556856**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	199-203 (°C)	200.70000 °C
Purity(HPLC area)	99-100 (%)	99.60000 %
Appearance (B103121)	Light Yellow-Green to Green Powder	Light Yellow-Green to Green Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Suitability test(Liquid scintillation)	passes	passes



John Su
QA & QC Manager