

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-30 15:06:53  
Date of Next Testing: 2027-05-29 15:06:53  
Product Name: **2,5-Bis(5-tert-butyl-benzoxazol-2-yl)thiophene**  
CAS Number: 7128-64-5  
Specifications & Purity:  $\geq 99\%$   
Lot #: E2324023  
SKU #: **B103121**  
Version: **1**  
Analysis #: **062242**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.70%
Melting point	199-203 (°C)	201.79000 °C
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