

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-03 11:22:23  
Date of Next Testing: 2030-03-02 11:22:23  
Product Name: **2,5-Bis(5-tert-butyl-benzoxazol-2-yl)thiophene**  
CAS Number: 7128-64-5  
Specifications & Purity:  $\geq 99\%$   
Lot #: B2624326  
SKU #: **B103121**  
Version: **1**  
Analysis #: **664207**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	199-203 (°C)	200.30000 °C
Purity(HPLC area)	99-100 (%)	99.13000 %
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