

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-10-16 13:59:48
Date of Next Testing:	2029-10-15 13:59:48
Product Name:	2,5-Bis(5-tert-butyl-benzoxazol-2-yl)thiophene
CAS Number:	7128-64-5
Specifications & Purity:	≥99%
Lot #:	A2212186
SKU #	B103121
Version	1
Analysis #:	587875
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Melting point	199-203 (°C)	201.70000 °C
Purity(HPLC area)	99-100 (%)	99.70000 %
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