

Certificate of Analysis

Date of Testing: 2023-03-15 11:43:06
Date of Next Testing: 2027-03-14 11:43:06
Product Name: **2,5-Bis(5-tert-butyl-benzoxazol-2-yl)thiophene**
CAS Number: 7128-64-5
Specifications & Purity: $\geq 99\%$
Lot #: C2309076
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