

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-11 13:28:25  
Date of Next Testing: 2027-04-01 13:28:25  
Product Name: **5-Bromobenzo[b]thiophene**  
CAS Number: 4923-87-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2311632  
SKU #: **B101866**  
Version: **0**  
Analysis #: **493531**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.50%
Melting point	47-51 (°C)	50.20000 °C
Appearance (B101866)	White to light yellow crystals or chunks or solid	White to light yellow crystals or chunks or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager