

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-30 13:08:37  
Date of Next Testing: 2028-06-29 13:08:37  
Product Name: **3-Bromo-benzo[b]thiophene**  
CAS Number: 7342-82-7  
Specifications & Purity:  $\geq 96\%$   
Lot #: I2206085  
SKU #: **B189193**  
Version: **0**  
Analysis #: **525753**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.666-1.67	1.67
Density (20°C)	1.624-1.629	1.62
Purity(GC)	96-100 (%)	96.15 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B189193)	Colorless to Yellow to Red liquid	Colorless to Yellow to Red liquid



John Su  
QA & QC Manager