

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-06 14:51:25

Date of Next Testing: 2027-06-05 14:51:25

Product Name: **4-Bromodibenzothiophene**

CAS Number: 97511-05-2

Specifications & Purity: >98.0%

Lot #: E2330167

SKU #: **B152940**

Version: **0**

Analysis #: **049149**

Storage Temperature: Room temperature

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                               | 98.30800 %                               |
| Melting point        | 85-89 (°C)                               | 86.58000 °C                              |
| Appearance (B152940) | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager