

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-11 14:26:52

Date of Next Testing: 2027-09-01 14:26:52

Product Name: **4,7-Dibromo-2,1,3-benzothiadiazole**

CAS Number: 15155-41-6

Specifications & Purity:  $\geq 98\%$

Lot #: C2202428

SKU #: **D102051**

Version: **0**

**Analysis #:** **571097**

Storage Temperature: Argon charged

| Parameter            | Limit Values                               | Result                                     |
|----------------------|--------------------------------------------|--------------------------------------------|
| Purity(GC)           | 98-100 (%)                                 | 98.37%                                     |
| Melting point        | 187-191 (°C)                               | 188.34000 °C                               |
| Appearance (D102051) | white to beige to brown powder or crystals | white to beige to brown 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