

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-10 14:42:49

Date of Next Testing: 2025-01-30 14:42:49

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

CAS Number: 15155-41-6

Specifications & Purity: 98%

Lot #: E2114031

SKU #: **D102051**

**Analysis:** **185892**

Storage Temperature: Argon charged

| Parameter            | Limit Values                               | Result                                     |
|----------------------|--------------------------------------------|--------------------------------------------|
| Purity(GC)           | 98-100 (%)                                 | 98.08 %                                    |
| Melting point        | 187-191 (°C)                               | 189.60000 °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