

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-02 16:15:43

Date of Next Testing: 2028-12-01 16:15:43

Product Name: **5-Bromo-2,4-dimethyl-1,3-thiazole**

CAS Number: 28599-52-2

Specifications & Purity:  $\geq 98\%$

Lot #: K2525370

SKU #: **B183433**

Version: **1**

Analysis #: **583518**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 98-100 (%)            | 98.82600 %            |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager