

## Certificate of Analysis

Date of Testing: 2023-06-28 17:12:20

Date of Next Testing: 2026-06-27 17:12:20

Product Name: **2-Chloro-4-bromobenzothiazole**

CAS Number: 182344-57-6

Specifications & Purity:  $\geq 95\%$

Lot #: F2316461

SKU #: **C182261**

Version: **1**

Analysis #: **226490**

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

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(GC)               | 95-100 (%)            | 98.83 %               |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| GC-MS for identification | Conforms              | Conforms              |

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

John Su  
QA & QC Manager