

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-13 11:38:35

Date of Next Testing: 2028-12-12 11:38:35

Product Name: **5-Bromo-1-phenyl-1H-benzo[d]imidazole**

CAS Number: 221636-18-6

Specifications & Purity:  $\geq 98\%$

Lot #: L2509289

SKU #: **B182916**

Version: **1**

Analysis #: **591781**

Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 98-100 (%)            | 99.35000 %            |
| 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