

## Certificate of Analysis

Date of Testing: 2025-07-30 11:10:47

Date of Next Testing: 2028-07-29 11:10:47

Product Name: **6-Bromo-4-methyl-1H-benzo[d]imidazole**

CAS Number: 255064-10-9

Specifications & Purity:  $\geq 98\%$

Lot #: G2529187

SKU #: **B192331**

Version: **1**

Analysis #: **476790**

Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values                 | Result                       |
|--------------------------|------------------------------|------------------------------|
| Purity(HPLC)             | 98-100 (%)                   | 98.08700 %                   |
| Appearance(B192331)      | Pale purple to brown (Solid) | Pale purple to brown (Solid) |
| Proton NMR spectrum      | Conforms to Structure        | Conforms to Structure        |
| LC-MS for identification | Conforms                     | Conforms                     |



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