

## Certificate of Analysis

Date of Testing: 2025-03-03 13:13:51

Date of Next Testing: 2028-03-02 13:13:51

Product Name: **2-Pentyl-1H-benzo[d]imidazole**

CAS Number: 5851-46-7

Specifications & Purity:  $\geq 97\%$

Lot #: B2527504

SKU #: **P693756**

Version: **2**

Analysis #: **431659**

Storage Temperature: Room temperature

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(GC)               | 97-100 (%)            | 98.90 %               |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |

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

John Su  
QA & QC Manager