



Certificate of Analysis

Compound Information

Product Name: 1,2-Dimethyl-5-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)-1H-benzo[d]imidazole

Cat. No.: 1571515

CAS No.: 227306-27-6

 $\label{eq:molecular} \textbf{Molecular Formula:} \qquad \qquad C_{15}H_{21}BN_2O_2$

Molecular Weight: 272.15

Chemical Structure:

O B N

Batch Information

Batch No.: Lg0509246768

Storage: Storage temp. 2-8°C

Test Date: 2023-05-09 **Retest Date**: 2028-05-08

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥97.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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