



## **Certificate of Analysis**

**Compound Information** 

Product Name: (S)-Methyl 2-(chloromethyl)-1-(oxetan-2-ylmethyl)-1H-benzo[d]imidazole-6-carboxylate

Cat. No.: 1169039

**CAS No.:** 2230200-76-5 **Molecular Formula:** C<sub>14</sub>H<sub>15</sub>ClN<sub>2</sub>O<sub>3</sub>

Molecular Weight: 294.73

**Chemical Structure:** 

**Batch Information** 

**Batch No.:** Lg0830299591

**Storage:** -20°C, stored under nitrogen

**Test Date**: 2023-08-30 **Retest Date**: 2026-08-29

Origin: Shanghai, China

**QC Summary** 

Appearance: White to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

**Purity (HPLC):** 99.76%

Optical Rotation: -37.8°(C=1.00g/100ml CHCL3)

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

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

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com