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Certificate of Analysis

Compound Information

Product Name: Ethyl 2-(((4-carbamimidoylphenyl)amino)methyl)-1-methyl-1H-benzo[d]imidazole-5-carboxylate

hydrochloride (Dabigatran Impurity)

Cat. No.: 1325802

CAS No.: 1422435-39-9 Molecular Formula: C₁₉H₂₂CIN₅O₂

Molecular Weight: 387.86

Chemical Structure:

Batch Information

Batch No.: Le1130110919

Storage: 2-8°C, sealed storage, away from moisture

Mfg. Date: 2021-12-03 **Retest Date:** 2024-12-02

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid) ¹ H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.39%

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

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