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Certificate of Analysis

Compound Information

Product Name: Ethyl 3-(1-methyl-2-(((4-(N-((pentyloxy)carbonyl)carbamimidoyl)phenyl)amino)methyl)-N-

(pyridin-2-yl)-1H-benzo[d]imidazole-5-carboxamido)propanoate (Dabigatran Impurity)

Cat. No.: 1325820

CAS No.: 1416446-45-1 Molecular Formula: C₃₃H₃₉N₇O₅ 613.71

Chemical Structure:

Molecular Weight:

Batch Information

Le1130110899 Batch No.:

Storage: Storage temp. 2-8°C

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): 98.45%

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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