



Certificate of Analysis

Compound Information

Product Name: (E)-Hexyl (amino(4-(((5-((3-amino-3-oxopropyl)(pyridin-2-yl)carbamoyl)-1-methyl-1H-

benzo[d]imidazol-2-yl)methyl)amino)phenyl)methylene)carbamate (Dabigatran Impurity)

Cat. No.: 1237834

CAS No.: 1580491-16-2 Molecular Formula: $C_{32}H_{38}N_8O_4$ Molecular Weight: 598.70

Chemical Structure:

Batch Information

Batch No.: Le1130110903

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): 99.70%

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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