

CERTIFICATE OF ANALYSIS

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1. Identification

Structure:

Catalogue D100140 CAS 211915-06-9 Number:

Synonym: N-[[2-[[[4-

[[[(Hexyloxy)carbonyl]amino]iminomethyl]phenyl]amino]methyl]-Dabigatran Etexilate Product:

1-methyl-1H-benzimidazol-5-yl]carbonyl]-N-2-pyridinyl- β -Alanine

Ethyl Ester; BIBR 1048; Prazaxa

Molecular Formula:

C34H41N7O5 Molecular weight:

627.73

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Purity: 98%

Lot 2023-QIU-055 Number:

Storage This Product Is Stable To Be Shipping Condition: 4°C Condition: Shipped At Room Temperature

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

White to Pale Yellow Solid Off-White to Pale Yellow Solid **Appearance**

NMR Conforms to Structure Conforms

Elemental Analysis Conforms %C: 64.87, %H: 6.56, %N: 15.58

MS Conforms to Structure Conforms

> **Additional Information:** N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

C of A Approved By **Retest Date Reviewed By Reviewed By Test Date** Chanell Chu Henry Tieu Toni Rantanen 1/23/2023 1/21/2027