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Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
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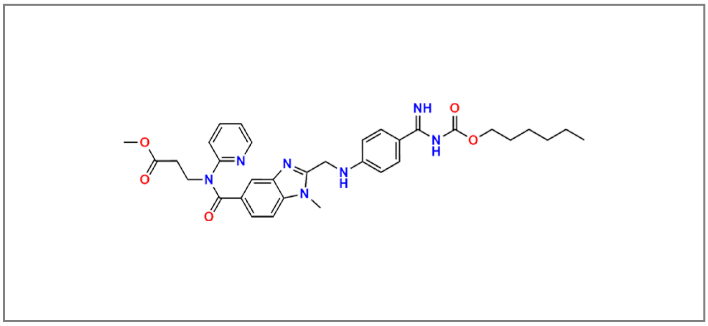
# CERTIFICATE OF ANALYSIS

Analysis Date: Oct 2026 Re-test Date: Sep 2029

**Product Name: Dabigatran Impurity 5**

**Identification:**

Chemical Name: Methyl 3-(2-(((4-(N-((hexyloxy)carbonyl)carbamimidoyl)phenyl)amino)methyl)-1-methyl-N-(pyridin-2-yl)-1H-benzo[d]imidazole-5-carboxamido)propanoate



| | | |
|---|---|---|
| Synonyms | : | Dabigatran Etexilate Methyl Ester Analog ; Dabigatran-3A Methoxy Impurity |
| CAS Number | : | 211915-00-3 |
| CAT Number | : | CP-D5002 |
| Molecular Formula | : | C33H39N7O5 |
| Molecular Weight | : | 613.71 |
| Batch Number | : | CP-DAB-09-0225 |
| Storage Condition | : | Tightly closed, Inert atmosphere at 2 to 8° C |
| Shipping condition | : | All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA |

**Analytical Information:**

| Sr. No. | Test | Result |
|---|---|---|
| 1) | Description | White Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | Mass Spectrometry | Confirm to structure |
| 4) | Purity By HPLC | 95.64% |
| 5) | 1HNMR | Confirm to structure |
| 6) | Weight loss by TGA | - |
| 7) | Potency | - |

**Prepared and Reviewed By**
Mr. Shubham Bondre
(Quality Control)

**Approved By**
Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.