









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Dabigatran Impurity 1** 

## **Identification:**

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

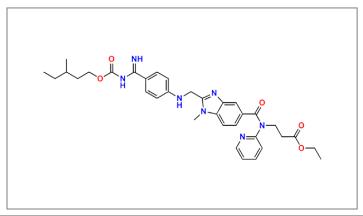
Synonyms : NA

CAS Number : 2225986-94-5

CAT Number : CP-D5067

Molecular Formula : C34H41N7O5

Molecular Weight : 627.8



## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

## **Prepared and Reviewed By**

2000

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

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