









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 31** 

## **Identification:**

Chemical Name: Hexyl (Z)-(amino(4-(((1-methyl-5-(pyridin-2-ylcarbamoyl)-1H-benzo[d]imidazol-2-yl)methyl)methylene)carbamate

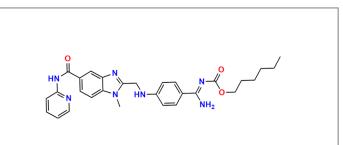
Synonyms : NA

CAS Number : NA

CAT Number : CP-D5165

Molecular Formula : C29H33N7O3

Molecular Weight : 527.6



## **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)	1HNMR	Confirm to structure



## Prepared and Reviewed By

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Ms Priyanka Salunkhe (Quality Control) **Approved By** 

Rogere

Ms Rohini Gagare (Quality Assurance)

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