









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 Despropionyl Impurity** 

## **Identification:**

 $Chemical\ Name:\ \{2\hbox{-}[(4\hbox{-}Carbamimidoyl\hbox{-}phenylamino})\hbox{-}methyl]\hbox{-}1\hbox{-}methyl\hbox{-}1H\hbox{-}benzoimidazole\hbox{-}5\hbox{-}carbonyl\}\hbox{-}pyridin\hbox{-}2\hbox{-}yl\hbox{-}methyl]$ 

amine

Synonyms : NA

CAS Number : 1015167-33-5

CAT Number : CP-D5054

Molecular Formula : C22H21N7O

Molecular Weight : 399.46

## **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

Prigod .

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.