









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: Imatinib Diamine N1-Formyl N3-Methyl Impurity

**Identification:** 

Chemical Name: N-(2-Methyl-5-(methylamino)phenyl)-N-(4-(pyridin-3-yl)pyrimidin-2-yl)formamide

Synonyms : NA

CAS Number : 1256080-09-7

CAT Number : CP-I5031

Molecular Formula : C18H17N5O

Molecular Weight : 319.37

## **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**

2 just

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



Ms Rohini Gagare (QA Head)

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