









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 (Piperidine)-N,N-DiOxide

#### **Identification:**

 $\label{lem:chemical Name: 4-[(4-Methyl-1,4-dioxido-1-piperazinyl)methyl]-N-[4-methyl-3-[[4-(3-pyridinyl)-2-pyrimidinyl]amino]phenyl] benzamide} \\$ 

Synonyms: Imatinib

(Piperidine)-

N,N-dioxide

CAS Number : 571186-93-1

CAT

: CP-I5011

Number

Molecular Formula

: C29H31N7O3

Molecular

Weight

: 525.61

## **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**

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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.