

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](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date:

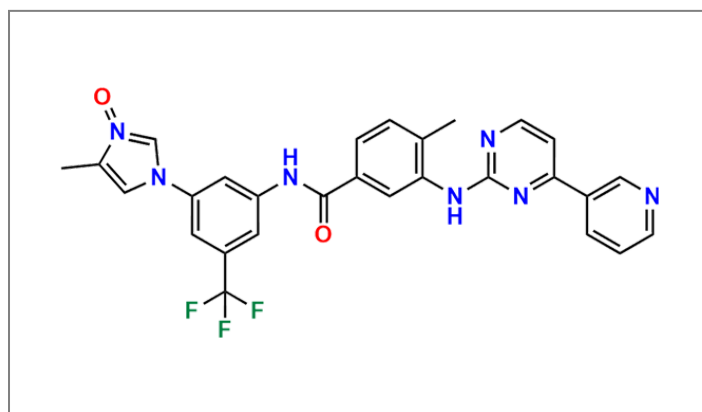
Re-test Date:

**Product Name: Nilotinib 3-Imidazolyl N-oxide**

### Identification:

Chemical Name: 4-Methyl-3-(4-pyridin-3-yl)pyrimidin-2-yl]amino-N-(5-(3-oxo-4-methyl-1H-imidazol-1-yl)-3-(trifluoromethyl)phenyl)benzamine

Synonyms : NA  
CAS Number : 2139382-75-3  
CAT Number : CP-N11040  
Molecular Formula : C<sub>28</sub>H<sub>22</sub>F<sub>3</sub>N<sub>7</sub>O<sub>2</sub>  
Molecular Weight : 545.53



### 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

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.