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## CERTIFICATE OF ANALYSIS

Analysis Date:

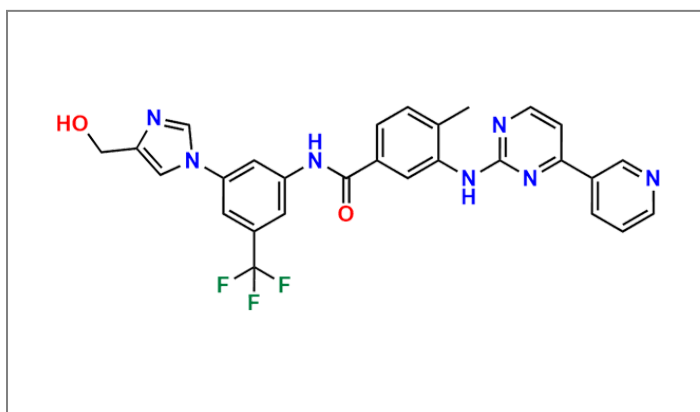
Re-test Date:

**Product Name: Nilotinib Impurity 24**

### Identification:

Chemical Name: N-(3-(4-(Hydroxymethyl)-1H-imidazol-1-yl)-5-(trifluoromethyl)phenyl)-4-methyl-3-((4-(pyridin-3-yl)pyrimidin-2-yl)amino)benzamide

Synonyms : NA  
CAS Number : 1807606-80-9  
CAT Number : CP-N11041  
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**

**Approved By**




Ms Priyanka Salunkhe  
(Manager QC Analytical)



Ms Rohini Gagare  
(QA Head)

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