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CERTIFICATE OF ANALYSIS

Analysis Date:

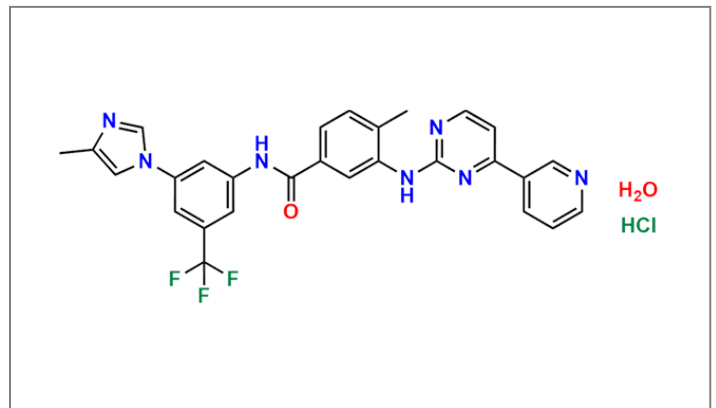
Re-test Date:

Product Name: Nilotinib Hydrochloride Monohydrate

Identification:

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

Synonyms: : NA
CAS Number: : 923288-90-8
CAT Number: : CP-N11047
Molecular Formula: : C₂₈H₂₂F₃N₇O : HCl : H₂O
Molecular Weight: : 529.53 : 36.46 : 18.02



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
6)	IR	Confirm to Structure
7)	Weight loss by TGA	-
8)	Potency by TGA	-

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.