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CERTIFICATE OF ANALYSIS

Analysis Date:

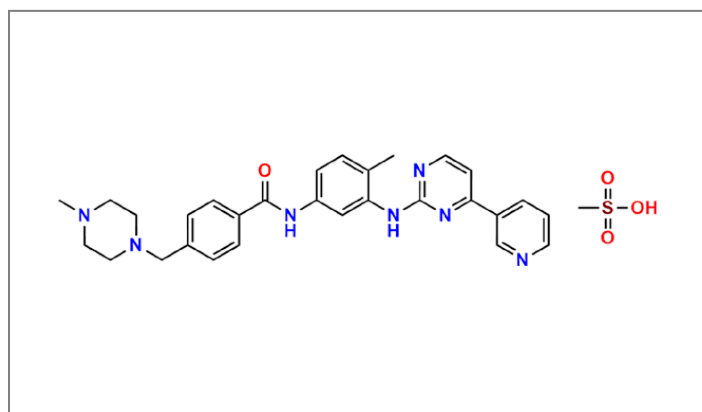
Re-test Date:

Product Name: Imatinib Mesylate (In House Standard)

Identification:

Chemical Name: 4-[(4-Methyl-1-piperazinyl)methyl]-N-[4-methyl-3-[[4-(3-pyridinyl)-2-pyrimidinyl]amino]phenyl]benzamide Methanesulfonate

Synonyms : Gleevec
CAS Number : 220127-57-1
CAT Number : CP-I5013
Molecular Formula : C₂₉H₃₁N₇O : CH₄O₃S
Molecular Weight : 493.6 : 96.1



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	>98%
5)	H1NMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



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.