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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Imatinib Impurity 14

Identification:

Chemical Name: 4-Hydroxy-4-methyl-1-(4-((4-methyl-3-((4-(pyridin-3-yl)pyrimidin-2-yl)amino)phenyl)carbamoyl)benzyl)piperazin-4-ium 1-oxide methanesulfonate

Synonyms : NA

Structure not available

CAS Number : NA

CAT Number : CP-I5059

Molecular Formula : C₂₉H₃₂N₇O₃ : CH₃SO₃

Molecular Weight : 526.6 : 95.1

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	>95%
5)	¹ H NMR	Confirm to structure



Prepared and Reviewed By



Ms Priyanka Salunkhe
(Quality Control)

Approved By



Ms Rohini Gagare
(Quality Assurance)

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