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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

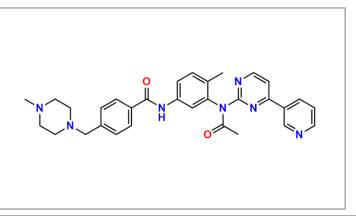
Re-test Date:

# Product Name: Imatinib N-Acetyl Impurity

# Identification:

Chemical Name: N-(4-Methyl-3-(N-(4-(pyridin-3-yl)pyrimidin-2-yl)acetamido)phenyl)-4-((4-methylpiperazin-1-yl)methyl)benzamide

Synonyms	: NA
CAS Number	: 1321600-78-5
CAT Number	: CP-I5042
Molecular Formula	: C31H33N7O2
Molecular Weight	: 535.6



# **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.