









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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## **CERTIFICATE OF ANALYSIS**

Analysis Date: May 2025 Re-test Date: Apr 2028

**Product Name: Tofacitinib Related Compound 11** 

## **Identification:**

Chemical Name: 3-((3R,4R)-3-((6-aminopyrimidin-4-yl)(methyl)amino)-4-methylpiperidin-1-yl)-3-oxopropanenitrile

Synonyms : NA

CAS Number : 1640971-60-3

CAT Number : CP-T23027

Molecular Formula : C14H20N6O

Molecular Weight : 288.36

Batch Number : CP-TOF-RC11-0525

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Off white solid
2)	Solubility	Soluble in MeOH/ DMSO
3)	MASS By LCMS	Confirm to Structure by mass
4)	Purity by HPLC	99.05%
5)	1HNMR	Confirm to Structure



## **Prepared and Reviewed By**

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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.