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## CERTIFICATE OF ANALYSIS

Analysis Date:

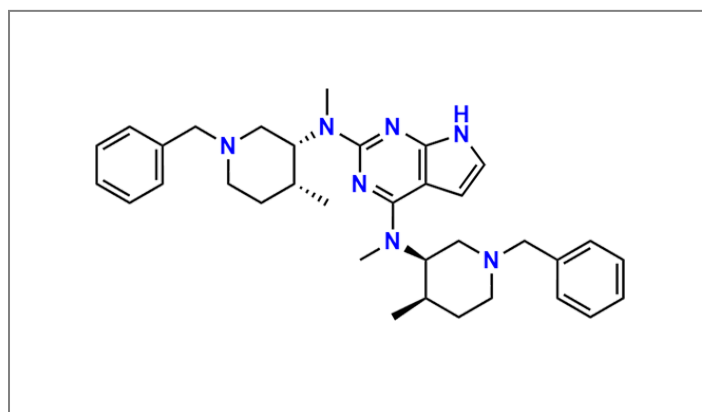
Re-test Date:

**Product Name: Tofacitinib Related Compound 9**

### Identification:

Chemical Name: N2,N4-bis((3R,4R)-1-benzyl-4-methylpiperidin-3-yl)-N2,N4-dimethyl-7H-pyrrolo[2,3-d]pyrimidine-2,4-diamine

Synonyms : NA  
CAS Number : 2459302-78-2  
CAT Number : CP-T23025  
Molecular Formula : C34H45N7  
Molecular Weight : 551.78



### 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.