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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Tofacitinib Impurity P

Identification:

Chemical Name: 7H-Pyrrolo[2,3-d]pyrimidin-4-amine, N-methyl-N-[(3S,4S)-4-methyl-1-(phenylmethyl)-3-piperidinyl]-; N-Methyl-N-[(3S,4S)-4-methyl-1-(phenylmethyl)-3-piperidinyl]-7H-pyrrolo[2,3-d]pyrimidin-4-amine

Synonyms	:	NA		
CAS Number	:	1252883-90-1		N
CAT Number	:	CP-T23060	Í No	Í
Molecular Formula	:	C20H25N5		ř
Molecular Weight	:	335.45		N , <u>,</u> ۱
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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.