









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: Tofacitinib Related Compound 20

Identification:

 $Chemical\ Name:\ 3-((3R,4R)-4-methyl-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl)amino) piperidin-1-yl)-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl)amino) piperidin-1-yl)-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl)amino) piperidin-1-yl)-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl)amino) piperidin-1-yl)-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl) amino) piperidin-1-yl)-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl)-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl)-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl)-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl)-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl)-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl)-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-4-yl)-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-1-yl)-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrimidin-3-(methyl(7-tosyl-7H-pyrrolo[2,3-d]pyrrolo[2,3-d]pyrrolo[2,3-d]pyrrolo[2,3-d]p$

oxopropanenitrile

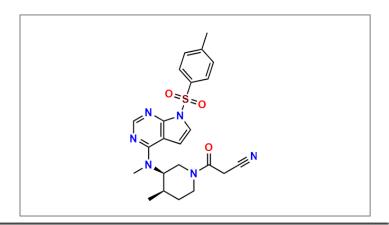
Synonyms : NA

CAS Number : 2259288-22-5

CAT Number : CP-T23035

Molecular Formula : C23H26N6O3S

Molecular Weight : 466.56



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

21500

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**

Gagare

Ms Rohini Gagare (QA Head)

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