









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 Citrate Diastereomers-1** 

## **Identification:**

Chemical Name: 3-[(3RS, 4SR)-4-Methyl-3- [methyl (7H-pyrrolo [2, 3-d] pyrimidin-4-yl) amino] piperidin-1-yl]-3-

oxopropanenitrile Citrate

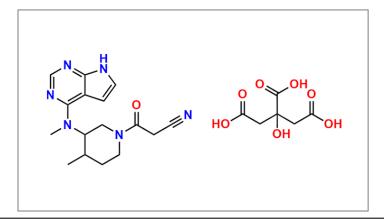
Synonyms : NA

CAS Number : NA

CAT Number : CP-T23097

Molecular Formula : C16H20N6O : C6H8O7

Molecular Weight : 312.38 : 192.12



## **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** 

Pilosof .

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.