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## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## **Product Name: Tofacitinib Impurity 89**

## Identification:

Chemical Name: 2,4-dichloro-7-(methylsulfonyl)-7H-pyrrolo[2,3-d]pyrimidine

Synonyms	: NA	
CAS Number	: NA	0=s=0
CAT Number	: CP-T23128	
Molecular Formula	: C7H5Cl2N3O2S	
Molecular Weight	: 266.1	ĊI

## **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.