









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: Trilaciclib (In House Standard)** 

## **Identification:**

 $Chemical \ Name: 2 '-((5-(4-Methylpiperazin-1-yl)pyridin-2-yl)amino)-7 ',8 '-dihydro-6 'H-spiro[cyclohexane-1,9 '-dihydro-6 'H-spiro] (2-4-Methylpiperazin-1-yl)pyridin-2-yl)amino)-7 ',8 '-dihydro-6 'H-spiro] (3-4-Methylpiperazin-1-yl)pyridin-2-yl)amino)-7 '-(3-4-Methylpiperazin-1-yl)amino)-7 '-(3-4-Methy$ 

pyrazino[1',2':1,5]pyrrolo[2,3-d]pyrimidin]-6'-one

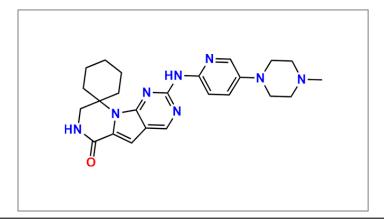
Synonyms : NA

CAS Number : 1374743-00-6

CAT Number : CP-T89000

Molecular Formula : C24H30N8O

Molecular Weight : 446.56



## **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	>98%
5)	H1NMR	Confirm to structure



## **Prepared and Reviewed By**

Pilipad .

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.