









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: Ribociclib Impurity 46** 

## **Identification:**

Chemical Name: Tert-butyl 4-(2-((7-cyclopentyl-6-(dimethylcarbamoyl)-7H-pyrrolo[2,3-d]pyrimidin-2-yl)amino)pyridin-3-yl)piperazine-1-carboxylate

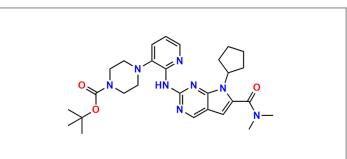
Synonyms : NA

CAS Number : NA

CAT Number : CP-R48061

Molecular Formula : C28H38N8O3

Molecular Weight : 534.7



## **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)	1HNMR	Confirm to structure



## **Prepared and Reviewed By**

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Ms Priyanka Salunkhe (Quality Control)

**Approved By** 



Ms Rohini Gagare (Quality Assurance)

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