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## CERTIFICATE OF ANALYSIS

Analysis Date:

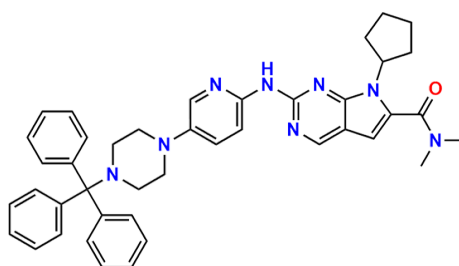
Re-test Date:

**Product Name: N-Trityl Ribociclib Impurity**

### Identification:

Chemical Name: 7-Cyclopentyl-N,N-dimethyl-2-((5-(4-tritylpiperazin-1-yl)pyridin-2-yl)amino)-7H-pyrrolo[2,3-d]pyrimidine-6-carboxamide

Synonyms : NA  
CAS Number : 2524428-16-6  
CAT Number : CP-R48029  
Molecular Formula : C42H44N8O  
Molecular Weight : 676.87



### 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.