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## CERTIFICATE OF ANALYSIS

Analysis Date:

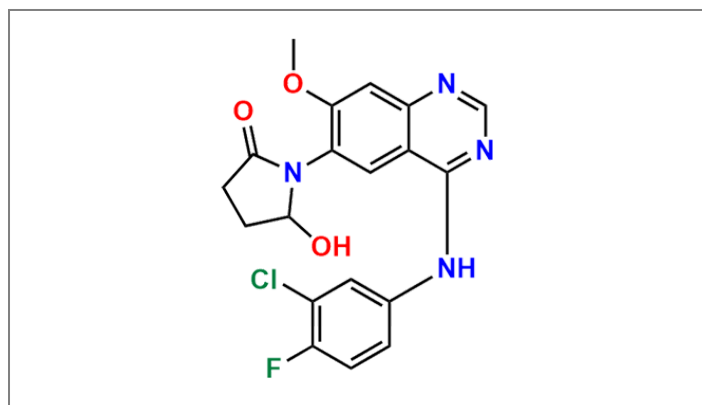
Re-test Date:

**Product Name: Dacomitinib Impurity 1**

### Identification:

Chemical Name: 1-(4-((3-Chloro-4-fluorophenyl)amino)-7-methoxyquinazolin-6-yl)-5-hydroxypyrrolidin-2-one

Synonyms : NA  
CAS Number : 2190490-31-2  
CAT Number : CP-D72003  
Molecular Formula : C<sub>19</sub>H<sub>16</sub>ClFN<sub>4</sub>O<sub>3</sub>  
Molecular Weight : 402.8



### 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**

**Approved By**



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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