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## CERTIFICATE OF ANALYSIS

Analysis Date:

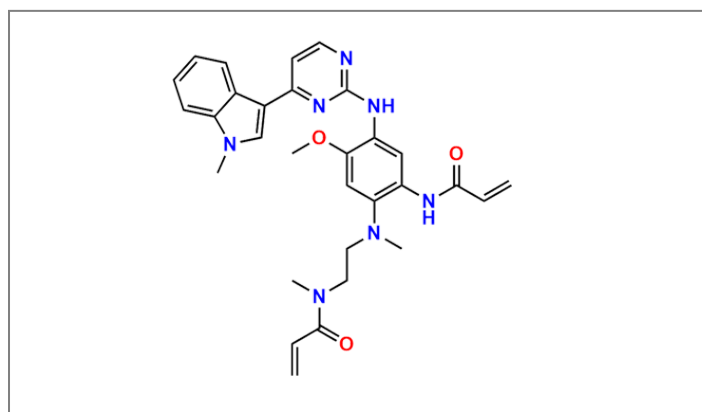
Re-test Date:

**Product Name: Osimertinib N-Methylacrylamide Impurity**

### Identification:

Chemical Name: N-(2-((2-Acrylamido-5-methoxy-4-((4-(1-methyl-1H-indol-3-yl)pyrimidin-2-yl)amino)phenyl)(methyl)amino)ethyl)-N-methylacrylamide

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-O17007  
Molecular Formula : C<sub>30</sub>H<sub>33</sub>N<sub>7</sub>O<sub>3</sub>  
Molecular Weight : 539.64



### 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.