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CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2025

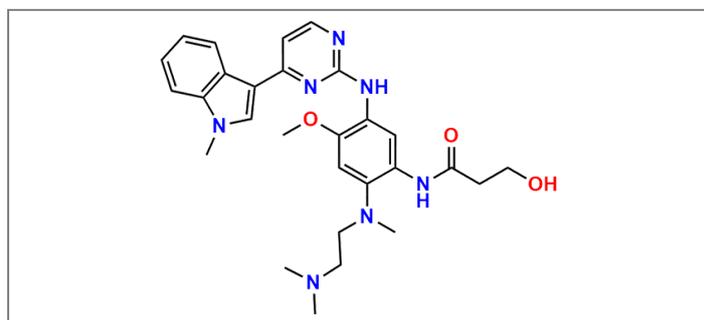
Re-test Date: May 2028

Product Name: Osimertinib Hydroxy Impurity

Identification:

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

Synonyms : NA
CAS Number : NA
CAT Number : CP-O17038
Molecular Formula : C₂₈H₃₅N₇O₃
Molecular Weight : 517.63
Batch Number : CP-OSI-HYD-0625
Storage Condition : Tightly closed, Inert atmosphere at -20° C
Shipping condition : At low temperature with dry ice and ice pack gel



Analytical Information:

Sr. No.	Test	Result
1)	Description	Light Green Highly Hygroscopic Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	Purity by HPLC	93.94%
5)	¹ HNMR	Confirm to Structure



Prepared and Reviewed By

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.