











CERTIFICATE OF ANALYSIS

Date: 31-10-2025

N-Nitroso Osimertin Impurity 47		
N-{3-{(2-{(12-(dimethylamino)ethyl)(methyl)amino)-4-methoxy-5-{(4-{(1-methyl-1H-indol-3-yl)pyrimidin-2-yl)amino)}-3-oxopropyl)-N-{2-{((2-(dimethylamino)ethyl)(methyl)amino)-4-methoxy-5-{((4-{(1-mitroso-1H-indol-3-yl)pyrimidin-2-yl)amino)phenyl)acrylamide		
	CAS No.	NA
50	Retest Date	5
$C_{55}H_{63}N_{15}O_5$	Molecular Wt.	1014.2
C ₅₅ H ₆₃ N ₁₅ O ₅	Molecular Wt. Store at 2-8 °C in well closed container	1014.2
	N-C3-((2-((i-dimethylamino)ethyl)(methyl)amino)-4-methoxy-5-((4-(1-methyl-1H-indindol-3-yl)pyrimidin-2-yl)amino)phenyllacrylamide	N-C3-(12-(12-(dimethylamino)+-methoxy-5-((4-(1-methyl-1H-indol-3-yl)pyrimidin-2-yl)amino)phenyl)amino)-3-oxopropyl)-N-(2-((2-(dimethylamino)ethyl)indol-3-yl)pyrimidin-2-yl)amino)phenyl)acrylamide CAS No. Retest Date

Test	Result	
Appearance	-	
Solubility	-	
1H-NMR	Conforms to structure	
MASS	Conforms to structure	
Chromatographic Purity	>90%	

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date		¥.	