











CERTIFICATE OF ANALYSIS

Date: 30-10-2025

Product Name	N-Nitroso Osimertin Impurity 61	N-Nitroso Osimertin Impurity 61 N-24-((2-carcylamico-5-methoxy-4-(methyl-1-H-indol-3-yl)pyrimidin-2-yl)amino)phenyl)(nitroso)amino)ethyl)-3-((2-((2-(dimethylamino)ethyl)mino)-4-methoxy-5-((4-(1-methyl-1-H-indol-3-yl)pyrimidin-2-yl)amino)phenyl)amino)-Ny-dimethyl-3-coopropan-1-aminium		
Chemical Name	N-(2-((2-acrylamido-5-methoxy-4-(methyl(4-(1-methyl- yl)amino)phenyl)amino)-N,N-dimethyl-3-oxopropan-1-			
Structure				
	- Luxux			
	272			
	000			
Batch No.		CAS No.	NA	
Analysis Date	64	Retest Date	5	
Mol. Formula	$C_{50}H_{60}N_{15}O_5+$	Molecular Wt.	1029.2	
Long term Storage Condition		Store at 2-8 °C in well closed container	Store at 2-8 °C in well closed container	
Handling and Transit Condition		25-30 °C in well closed container	25-30 °C in well closed container	

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			