











CERTIFICATE OF ANALYSIS

Date: 30-10-2025

Product Name	N-Nitroso Pemigatinib Impurit	N-Nitroso Pemigatinib Impurity 4		
Chemical Name	N-((3-(2,6-difluoro-3,5-dimethoxypyl)methyl)-N-ethylnitrous amide	N-((3-(2,6-difluoro-3,5-dimethoxyphenyl)-1-ethyl-2-oxo-2,3,4,7-tetrahydro-1H-pyrrolo[3',2':5,6]pyrido[4,3-d]pyrimidin-8-yl)methyl)-N-ethylnitrous amide		
Structure				
Batch No.	-	CAS No.	NA	
Analysis Date	3	Retest Date	5	
Mol. Formula	$C_{22}H_{24}F_2N_6O_4$	Molecular Wt.	474.461	
Long term Storage Condition		Store at 2-8 °C in well closed c	Store at 2-8 °C in well closed container	
Handling and Transit Condition		25-30 °C in well closed contain	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	Tropared By	Checked By	ripprovou by
Date			