CERTIFICATE OF ANALYSIS

Product Name	N-Nitroso Palbociclib Impurity 7		
Chemical Name	tert-butyl 4-(6-((6-(1-butoxyvinyl)-8-cyclopentyl-5-methyl-7-oxo-7,8- dihydropyrido[2,3-d]pyrimidin-2-yl)(nitroso)amino)pyridin-3-yl)piperazine-1- carboxylate		
Structure	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	K C	
Inv. Status	-	CAS No.	NA
Analysis Date	-	Retest Date	-
Mol. Formula	$C_{33}H_{44}N_8O_5$	Molecular Wt.	632.753
Long term Storage Condition		Store at 2-8 °C in well closed container	
Handling and Transit Condition		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 measure mumbers and not for human an animal			

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			

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