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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

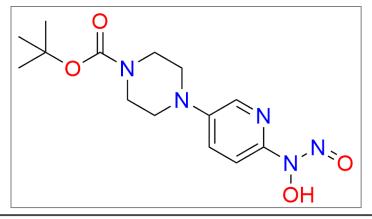
Re-test Date:

### Product Name: N-Nitroso Palbociclib Impurity 5

## Identification:

Chemical Name: Tert-butyl 4-(6-(hydroxy(nitroso)amino)pyridin-3-yl)piperazine-1-carboxylate

Synonyms:NACAS Number:NACAT Number:CP-P65014Molecular Formula:C14H21N5O4Molecular Weight:323.35



### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical)

#### **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.