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## **CERTIFICATE OF ANALYSIS**

Analysis Date: Dec 2024

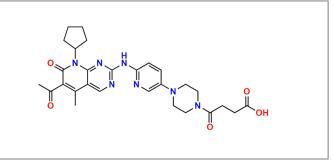
Re-test Date: Nov 2027

## **Product Name: Palbociclib Succinic Acid Adduct**

## **Identification:**

Chemical Name: 4-(4-(6-((6-acetyl-8-cyclopentyl-5-methyl-7-oxo-7,8-dihydropyrido[2,3-d]pyrimidin-2-yl)amino)pyridin-3yl)piperazin-1-yl)-4-oxobutanoic acid

Synonyms	: NA	
CAS Number	: 1974279-21-4	
CAT Number	: CP-P65030	
Molecular Formula	: C28H33N7O5	
Molecular Weight	: 547.62	Ö
Batch Number	: CP-PAL-SUC-1224	
Storage Condition	: Tightly closed, Inert atmosphere at 2 to 8° C	
Shipping condition	: All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA	



## **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to Structure
4)	HPLC	97.35 %
5)	H1NMR	Confirm to Structure





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.