Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

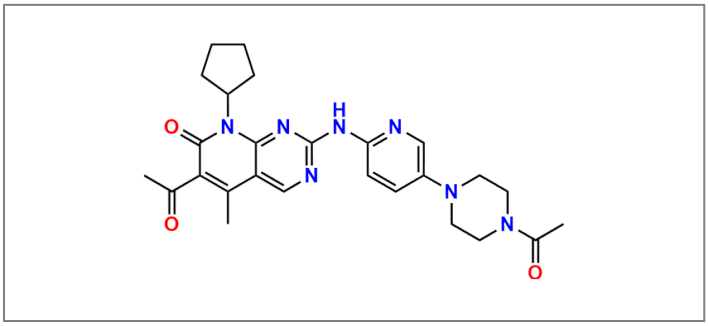
CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2024 Re-test Date: Nov 2027

Product Name: Palbociclib Acetic Acid Adduct

Identification:

Chemical Name: 6-Acetyl-2-((5-(4-acetylpiperazin-1-yl)pyridin-2-yl)amino)-8-cyclopentyl-5-methylpyrido[2,3-d]pyrimidin-7(8H)-one



Synonyms	:	Palbociclib N-Acetyl Analog
CAS Number	:	1974279-20-3
CAT Number	:	CP-P65001
Molecular Formula	:	C26H31N7O3
Molecular Weight	:	489.58
Batch Number	:	CP-PAL-AAA-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 MEOH/CDCl3
3)	Mass Spectrometry	Confirm to Structure
4)	HPLC	98.74 %
5)	1HNMR	Confirm to Structure
6)	Weight loss by TGA	-
7)	Potency	-

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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