









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: Re-test Date:

**Product Name: Abemaciclib Impurity 11** 

## **Identification:**

 $Chemical\ Name:\ 6-((5-Fluoro-4-(4-fluoro-1-isopropyl-2-methyl-1H-benzo[d]imidazol-6-yl)pyrimidin-2-methyl-1H-benzo[d]imidazol-6-yl)pyrimidin-2-methyl-1H-benzo[d]imidazol-6-yl)pyrimidin-2-methyl-1H-benzo[d]imidazol-6-yl)pyrimidin-2-methyl-1H-benzo[d]imidazol-6-yl)pyrimidin-2-methyl-1H-benzo[d]imidazol-6-yl)pyrimidin-2-methyl-1H-benzo[d]imidazol-6-yl)pyrimidin-2-methyl-1H-benzo[d]imidazol-6-yl)pyrimidin-2-methyl-1H-benzo[d]imidazol-6-yl)pyrimidin-2-methyl-1H-benzo[d]imidazol-6-yl)pyrimidin-2-methyl-1H-benzo[d]imidazol-6-yl]pyrimidin-2-methyl-6-yl]pyrimidin-2-methyl-6-yl[d]imidazol-6-yl[d]im$ 

yl)amino)nicotinaldehyde

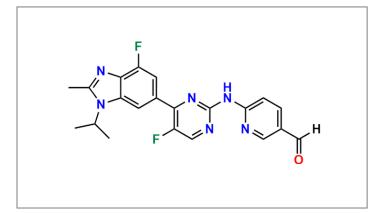
Synonyms : NA

CAS Number : 1627082-92-1

CAT Number : CP-A97009

Molecular Formula : C21H18F2N6O

Molecular Weight : 408.41



## **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**

Pilosof.

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Pagare

Ms Rohini Gagare (QA Head)

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