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### CERTIFICATE OF ANALYSIS

Analysis Date:

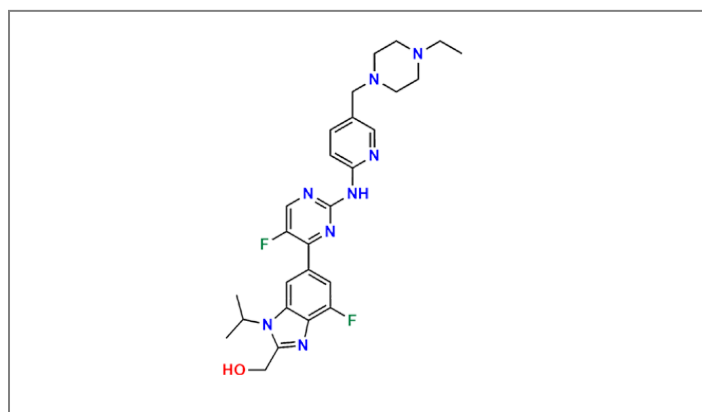
Re-test Date:

**Product Name: 2-Methanol Abemaciclib**

#### Identification:

Chemical Name: (6-(2-((5-((4-Ethylpiperazin-1-yl)methyl)pyridin-2-yl)amino)-5-fluoropyrimidin-4-yl)-4-fluoro-1-isopropyl-1H-benzo[d]imidazol-2-yl)methanol

Synonyms : NA  
CAS Number : 2138499-06-4  
CAT Number : CP-A97005  
Molecular Formula : C<sub>27</sub>H<sub>32</sub>F<sub>2</sub>N<sub>8</sub>O  
Molecular Weight : 522.6



#### 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.