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CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2026

Re-test Date: Mar 2029

Product Name: Rilpivirine Amide Impurity 1

Identification:

Chemical Name: (2E)-3-[4-[[2[(4-Cyanophenyl)amino]pyrimidin-4-yl]amino]-3, 5-Dimethylphenyl]prop-2-Enamid

Synonyms : NA

CAS Number : 500288-66-4

CAT Number : CP-R13016

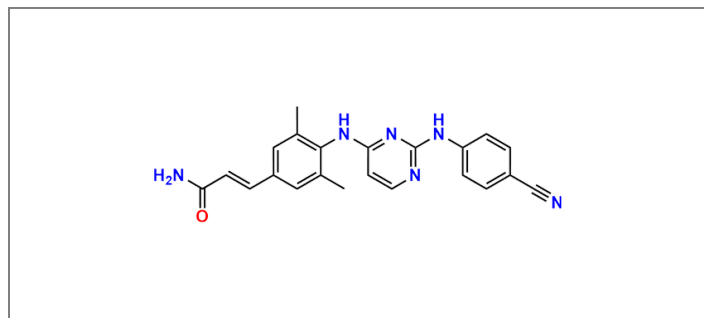
Molecular Formula : C₂₂H₂₀N₆O

Molecular Weight : 384.4

Batch Number : CP-RIL-1-0724

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	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	96.79%
5)	¹ HNMR	Confirm to structure
6)	IR	Confirm to Structure



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.