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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Verapamil EP Impurity F

Identification:

Chemical Name: (2RS)-2-(3,4-dimethoxyphenyl)-5-(methylamino)-2-(propan-2-yl)pentanenitrile (as per EP)

Synonyms : Verapamil USP Related
Compound A

CAS Number : 34245-14-2

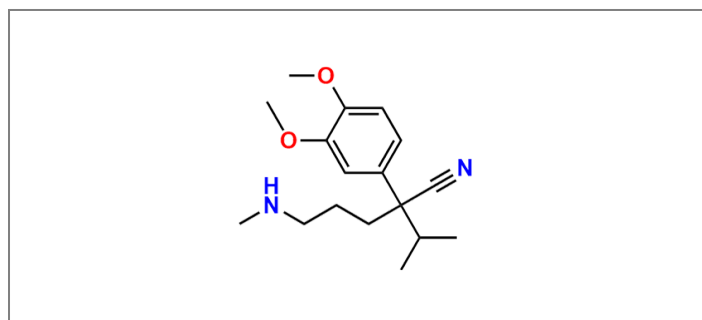
CAT Number : CP-V10006

Molecular Formula : C₁₇H₂₆N₂O₂

Molecular Weight : 290.41

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	>95%
5)	¹ HNMR	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.