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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Verapamil EP Impurity I

Identification:

Chemical Name: (2RS)-2-(3,4-dimethoxyphenyl)-4-[[2-(3,4-dimethoxyphenyl)ethyl](methyl)amino]-2-(propan-2-yl)butanenitrile (as per EP)

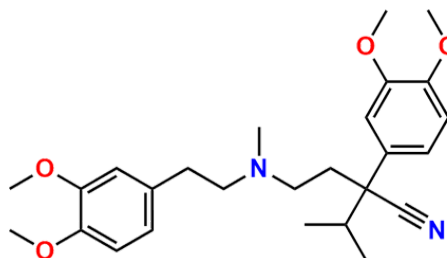
Synonyms : Verapamil USP Related
Compound B

CAS Number : 2893-91-6

CAT Number : CP-V10009

Molecular Formula : C₂₆H₃₆N₂O₄

Molecular Weight : 440.58



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.