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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Verapamil Impurity 10

Identification:

Chemical Name: 5-amino-2-(3,4-dimethoxyphenyl)-2-isopropylpentanenitrile, hydrochloride (1:1)

Synonyms	: NA	
CAS Number	: 27487-67-8	
CAT Number	: CP-V10037	N HCI
Molecular Formula	: C16H24N2O2 : HCl	H ₂ N
Molecular Weight	: 276.38 : 36.46	

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.