



Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

## **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 <sub>2</sub> 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.