

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- [info@chemicea.com](mailto:info@chemicea.com) Mob- +91 9284897978

## CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2024

Re-test Date: May 2027

**Product Name: Venlafaxine EP Impurity D**

### Identification:

Chemical Name: 1-[(1R)-1-(4-Methoxyphenyl)-2-(methylamino)ethyl]cyclohexanol (as per EP)

Synonyms : Venlafaxine USP Related  
Compound A ; N-Desmethyl  
Venlafaxine

CAS Number : 149289-30-5

CAT Number : CP-V2004

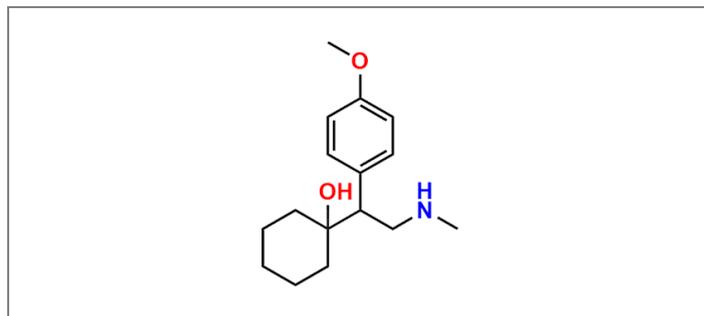
Molecular Formula : C<sub>16</sub>H<sub>25</sub>NO<sub>2</sub>

Molecular Weight : 263.38

Batch Number : CP-VEN-D-0524

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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.88%
5)	1HNMR	Confirm to structure



### Prepared and Reviewed By

Ms Priyanka Salunkhe  
(Quality Control)

### Approved By

Ms Rohini Gagare  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.