



## **CERTIFICATE OF ANALYSIS**

Analysis Date: Jun 2023

Re-test Date: May 2026

## Product Name: Venlafaxine EP Impurity C

## Identification:

Chemical Name: 1-[(1RS)-2-amino-1-(4-methoxyphenyl)ethyl]cyclohexanol hydrochloride (as per EP)

Synonyms	: N,N-Didesmethyl Venlafaxine Hydrochloride	0
CAS Number	: 130198-05-9	
CAT Number	: CP-V2003	
Molecular Formula	: C15H23NO2 : HCl	
Molecular Weight	: 249.4 : 36.5	
Batch Number	: CP-VEN-C-0623	
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 to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.26%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure





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.

