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 Mob- +91 9284897978

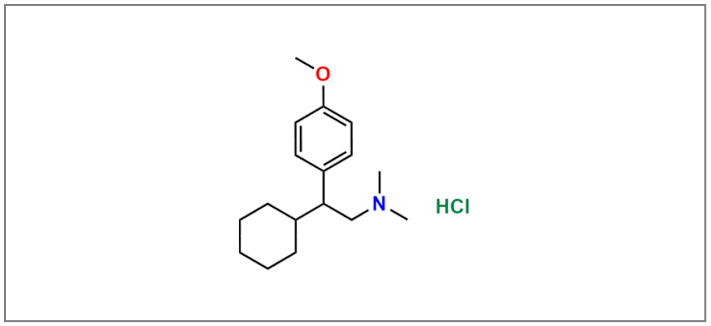
CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2025 Re-test Date: Nov 2028

Product Name: Venlafaxine EP Impurity G

Identification:

Chemical Name: (2RS)-2-Cyclohexyl-2-(4-methoxyphenyl)-N,N-dimethylethanamine hydrochloride (as per EP)



Synonyms	:	Deshydroxy Venlafaxine Hydrochloride
CAS Number	:	2108968-20-1
CAT Number	:	CP-V2007
Molecular Formula	:	C17H27NO : HCl
Molecular Weight	:	261.41 : 36.5
Batch Number	:	CP-VEN-G-1225
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	99.89%
5)	1HNMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	0.951%
9)	Potency by TGA	98.94%

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.