

CERTIFICATE OF ANALYSIS

(Certificate No. KMV001030-01)

Release Date: 14/03/2026

Re-test Date: 13/03/2029

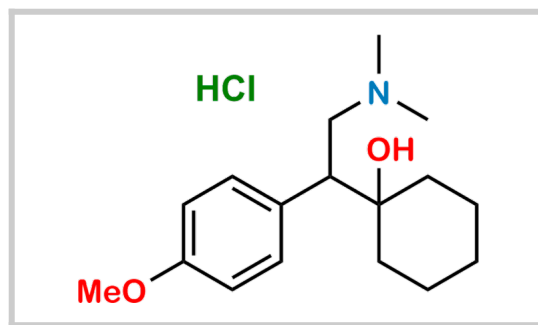
Venlafaxine Hydrochloride Standard

Identification

Chemical Name :

1-[(1RS)-2-(Dimethylamino)-1-(4-methoxyphenyl)ethyl]cyclohexanol hydrochloride (as per EP) ;
Cyclohexanol, 1-[2-(dimethylamino)-1-(4-methoxyphenyl)ethyl]-, hydrochloride (as per USP)

CAT No. : KMV001030
CAS No. : 99300-78-4
Molecular Formula : C₁₇H₂₇NO₂ : HCl
Molecular Weight : 277.4 : 36.5



Analytical Information

Batch No.	: V001030-114-209	Solubility	: ACN
Description	: White Solid	Mass	: Confirm
HPLC Purity	: 99.65 %	IR	: Confirm
Weight Loss By TGA	: 0.13 %	¹ H NMR	: Confirm
% Potency	: 99.52 %		

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage
Shipping Condition : Product is stable to be Shipped at Room Temperature
% Potency = [100 - 0.13(Weight Loss By TGA)] x [99.65(HPLC Purity)]/100 = 99.52 %
Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		14/03/2026
Reviewed & Approved By	Quality Control	Jatin Patel		14/03/2026

Attachments : COA, HPLC, MASS, ¹H NMR, IR and TGA