CERTIFICATE OF ANALYSIS

(Certificate No. KMV001030-01)

Release Date: 14/03/2026 **Re-test Date:** 13/03/2029

Venlafaxine Hydrochloride Standard

Identification

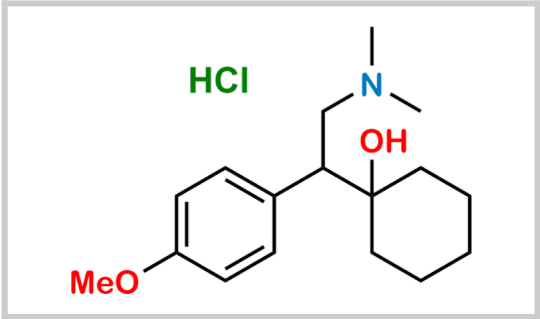
Chemical Name :
1-[(1RS)-2-(Dimethylamino)-1-(4-methoxyphenyl)ethyl]cyclohexanol hydrochloride (as per EP) ;
Cyclohexanol, 1-[2-(dimethylamino)-1-(4-methoxyphenyl)ethyl]-, hydrochloride (as per USP)

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 %	**1H 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, 1HNMR, IR and TGA