CERTIFICATE OF ANALYSIS

(Certificate No. KMV001019-01)

Release Date: 13/06/2026 **Re-test Date:** 12/06/2029

Venlafaxine EP Impurity A

Identification

Chemical Name :
2-(4-Methoxyphenyl)-N,N-dimethylethanamine (as per EP & USP)

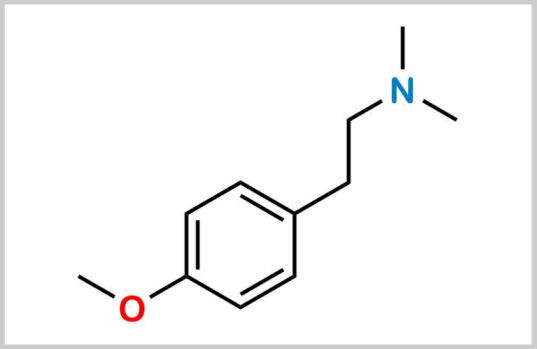
Alt. Name : Descyclohexanol Venlafaxine (USP)

CAT No. : KMV001019

CAS No. : 775-33-7

Molecular Formula : C11H17NO

Molecular Weight : 179.3



Analytical Information

Batch No.	: V001019-136	**Solubility**	: Methanol
Description	: Light brown Liquid	**Mass**	: Confirm
HPLC Purity	: NLT 95.1 %	**IR**	: Confirm
Weight Loss By TGA	: NLT 0.1 %	**1H NMR**	: Confirm
% Potency	: 95 %		

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 - 0.1(Weight Loss By TGA)] x [95.1(HPLC Purity)]/100 = 95 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		13/06/2026

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA