CERTIFICATE OF ANALYSIS

(Certificate No. KMV008034-01)

Release Date: 03/05/2025 **Re-test Date:** 02/05/2028

Valsartan Desvaleryl Impurity

Identification

Chemical Name :
(S)-N-(1-Carboxy-2-methylprop-1-yl)-N-[2′-(1H-tetrazol-5-yl)-biphenyl-4-ylmethyl]amine

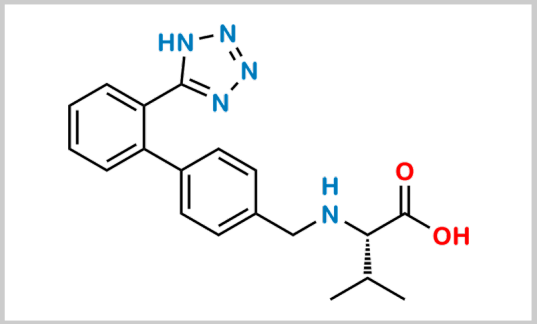
Alt. Name : Des(oxopentyl) Valsartan

CAT No. : KMV008034

CAS No. : 676129-92-3

Molecular Formula : C19H21N5O2

Molecular Weight : 351.4



Analytical Information

Batch No.	: KMPS/VAL/F/007	**Solubility**	: Methanol
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 96.22 %	**IR**	: Confirm
Weight Loss By TGA	: 1.10 %	**1H NMR**	: Confirm
% Potency	: 95.16 %		

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 - 1.10(Weight Loss By TGA)] x [96.22(HPLC Purity)]/100 = 95.16 %
-Re-tested on 03.05.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		03/05/2025
Reviewed & Approved By	Quality Control	Jatin Patel		03/05/2025

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