CERTIFICATE OF ANALYSIS

(Certificate No. KMV008042-01)

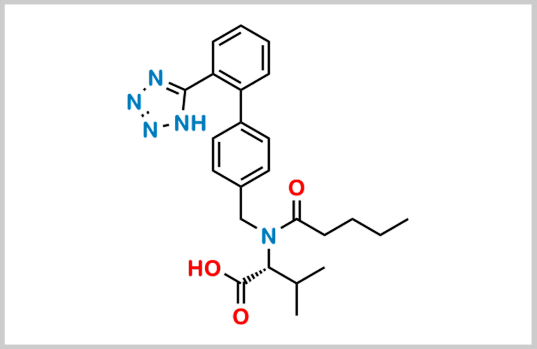
Release Date: 15/09/2026 **Re-test Date:** 14/09/2029

Valsartan Enantiomer

Identification

Chemical Name :
(R-N-Valeryl-N-([2'-(1H-tetrazole-5-yl)biphen-4-yl]methyl)valine

Alt. Name	: Valsartan USP Related Compound A ; Valsartan R-Isomer ; (R)-Valsartan
CAT No.	: KMV008042
CAS No.	: 137862-87-4
Molecular Formula	: C24H29N5O3
Molecular Weight	: 435.5



Analytical Information

Batch No.	: VAL-EP-IMP-A-030-007
Description	: Off White Solid
HPLC Purity	: 98.19 %
Weight Loss By TGA	: 0.71 %
% Potency	: 97.49 %
Solubility	: ACN : WATER (1:1)
Mass	: Confirm
IR	: Confirm
1H NMR	: Confirm

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 - 0.71(Weight Loss By TGA)] x [98.19(HPLC Purity)]/100 = 97.49 %
-Re-tested on 15.09.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		15/09/2026
Reviewed & Approved By	Quality Control	Jatin Patel		15/09/2026

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