CERTIFICATE OF ANALYSIS

(Certificate No. KMO006076-01)

Release Date: 21/01/2026 **Re-test Date:** 20/01/2029

Olmesartan Medoxomil

Identification

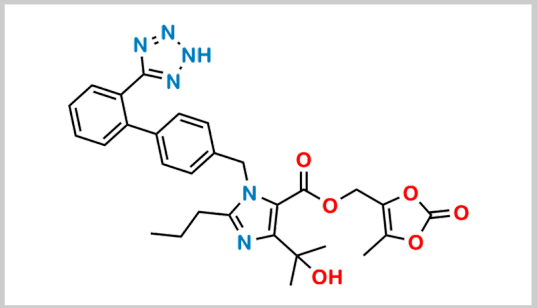
Chemical Name :
(5-Methyl-2-oxo-2H-1,3-dioxol-4-yl)methyl 4-(2-hydroxypropan-2-yl)-2-propyl-1-({4-[2-(2H-1,2,3,4-tetrazol-5-yl)phenyl]phenyl}methyl)-1H-imidazole-5-carboxylate

CAT No. : KMO006076

CAS No. : 144689-63-4

Molecular Formula : C29H30N6O6

Molecular Weight : 558.6



Analytical Information

Batch No.	: O006076-114-103	**Solubility**	: Methanol : Water
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.37 %	**IR**	: Confirm
Weight Loss By TGA	: 0.22 %	**1H NMR**	: Confirm
% Potency	: 99.15 %	**13C 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 - 0.22(Weight Loss By TGA)] x [99.37(HPLC Purity)]/100 = 99.15 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		23/01/2026
Reviewed & Approved By	Quality Control	Jatin Patel		23/01/2026

Attachments : COA, HPLC, MASS, 1HNMR, 13C NMR, IR and TGA