CERTIFICATE OF ANALYSIS

(Certificate No. KML005067-02)

Release Date: 06/11/2026 **Re-test Date:** 05/11/2029

Losartan Potassium Standard

Identification

Chemical Name :
2-Butyl-4-chloro-1-[[2'-(1H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-1H-imidazole-5-methanol monopotassium salt ;

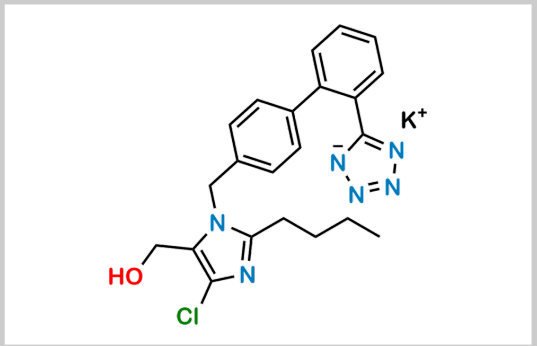
Alt. Name : Losartan MonoPotassium Salt

CAT No. : KML005067

CAS No. : 124750-99-8

Molecular Formula : C22H22ClN6O : K

Molecular Weight : 421.9 : 39.1



Analytical Information

Batch No.	: L005067-136-346	**Solubility**	: Water
Description	: White Soild	**Mass**	: Confirm
HPLC Purity	: 99.40 %	**IR**	: Confirm
Weight Loss By TGA	: 0.11 %	**1H NMR**	: Confirm
% Potency	: 99.29 %	**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 - 0.11(Weight Loss By TGA)] x [99.40(HPLC Purity)]/100 = 99.29 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		06/11/2026
Reviewed & Approved By	Quality Control	Jatin Patel		06/11/2026

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