CERTIFICATE OF ANALYSIS

(Certificate No. KMR001006-01)

Release Date: 11/04/2026 **Re-test Date:** 10/04/2029

Ramipril Standard

Identification

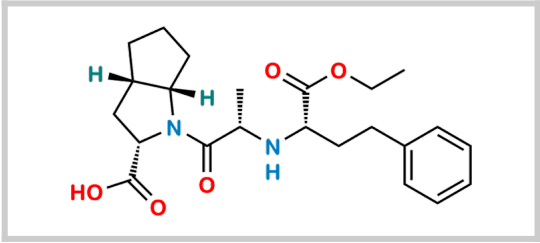
Chemical Name :
(2S,3aS,6aS)-1-(((S)-1-ethoxy-1-oxo-4-phenylbutan-2-yl)-L-alanyl)octahydrocyclopenta[b]pyrrole-2-carboxylic acid

CAT No. : KMR001006

CAS No. : 87333-19-5

Molecular Formula : C23H32N2O5

Molecular Weight : 416.5



Analytical Information

Batch No.	: R001006-114-247	**Solubility**	: ACN : Water
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.37 %	**IR**	: Confirm
Weight Loss By TGA	: 0.12 %	**1H NMR**	: Confirm
% Potency	: 99.25 %		

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 - 0.12(Weight Loss By TGA)] x [99.37(HPLC Purity)]/100 = 99.25 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/04/2026
Reviewed & Approved By	Quality Control	Jatin Patel		13/04/2026

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