CERTIFICATE OF ANALYSIS

(Certificate No. KMR001001-01)

Release Date: 22/03/2024 **Re-test Date:** 21/03/2027

N-Nitroso Ramiprilate

Identification

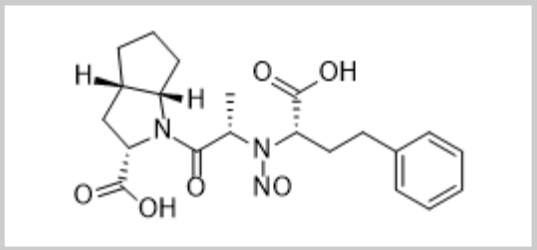
Chemical Name :
(2S,3aS,6aS)-1-((S)-2-(((S)-1-carboxy-3-phenylpropyl)(nitroso)amino)propanoyl)octahydrocyclopenta[b]pyrrole-2-carboxylic acid (Mixture of E/Z Isomer)

CAT No. : KMR001001

CAS No. : Not Available

Molecular Formula : C21H27N3O6

Molecular Weight : 417.46



Analytical Information

Batch No.	: RAM-EPE-NO-073-136	**Solubility**	: ACN
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 97.84 %	**IR**	: Confirm
Weight Loss By TGA	: 0.15	**1H NMR**	: Confirm
% Potency	: 97.69 %		

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 - 0.15(Weight Loss By TGA)] x [97.84(HPLC Purity)]/100 = 97.69 %
-Mixture of Isomers

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		22/03/2024
Reviewed & Approved By	Quality Control	Jatin Patel		22/03/2024

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