CERTIFICATE OF ANALYSIS

(Certificate No. KMT156018-01)

Release Date: 22/05/2025 **Re-test Date:** 21/05/2028

N-NITROSO TRANDOLAPRIL

Identification

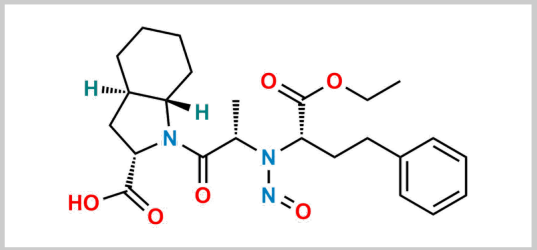
Chemical Name :
(2S,3aR,7aS)-1-(N-((S)-1-ethoxy-1-oxo-4-phenylbutan-2-yl)-N-nitroso-L-alanyl)octahydro-1H-indole-2-carboxylic acid

CAT No. : KMT156018

CAS No. : NA

Molecular Formula : C24H33N3O6

Molecular Weight : 459.5



Analytical Information

Batch No.	: T156018-102-041	**Solubility**	: Acetonitrile
Description	: Light Yellow Hygroscopic Solid	**Mass**	: Confirm
HPLC Purity	: 99.60 %	**IR**	: Confirm
Weight Loss By TGA	: 0.90 %	**1H NMR**	: Confirm
% Potency	: 98.7 %		

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 - 0.90(Weight Loss By TGA)] x [99.60(HPLC Purity)]/100 = 98.7 %
-Mixture Of Isomer

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		23/05/2025
Reviewed & Approved By	Quality Control	Jatin Patel		23/05/2025

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