

# CERTIFICATE OF ANALYSIS

(Certificate No. KMT156018-01)

Release Date: 22/05/2025

Re-test Date: 21/05/2028

## N-NITROSO TRANDOLAPRIL

### Identification

**Chemical Name :**

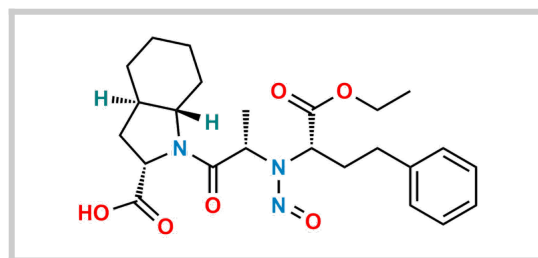
(2S,3aR,7aS)-1-(N-((S)-1-ethoxy-1-oxo-4-phenylbutan-2-yl)-N-nitroso-L-alanyl)octahydro-1H-indole-2-carboxylic acid

CAT No. : KMT156018

CAS No. : NA

Molecular Formula : C<sub>24</sub>H<sub>33</sub>N<sub>3</sub>O<sub>6</sub>

Molecular Weight : 459.5



### Analytical Information

Batch No. : T156018-102-041

Description : Light Yellow Hygroscopic Solid

HPLC Purity : 99.60 %

Weight Loss By TGA : 0.90 %

% Potency : 98.7 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

<sup>1</sup>H 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 - 0.90(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, <sup>1</sup>HNMR, IR and TGA