

CERTIFICATE OF ANALYSIS

(Certificate No. KMC008001-01)

Release Date: 18/11/2022

Re-test Date: 17/11/2025

N-Nitroso Cinacalcet

Identification

Chemical Name :

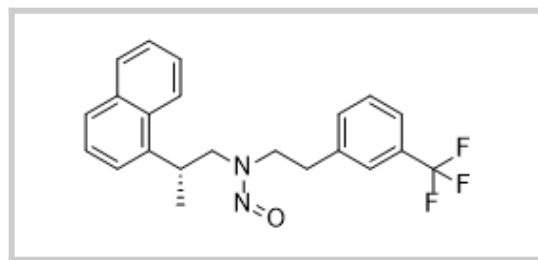
(R)-N-(2-(naphthalen-1-yl)propyl)-N-(3-(trifluoromethyl)phenethyl)nitrous amide (E/Z Isomer)

CAT No. : KMC008001

CAS No. : Not Available

Molecular Formula : C₂₂H₂₁F₃N₂O

Molecular Weight : 386.41



Analytical Information

Batch No. : CIN-N-NO-030-334

Solubility : ACN

Description : Brown Thick Syrup

Mass : Confirm

HPLC Purity : 98.46 %

IR : Confirm

Weight Loss By TGA : 1.19 %

¹H NMR : Confirm

% Potency : 97.27 %

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

Remarks : COA Re-generated on 19.03.2023

-Mixture of E/Z Isomers

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		19/03/2024
Reviewed & Approved By	Quality Control	Jatin Patel		19/03/2024

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