









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank

Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2025 Re-test Date: Dec 2027

Product Name: N-Nitroso Benazepril

Identification:

Chemical Name: 2-((S)-3-(((S)-1-Ethoxy-1-oxo-4-phenylbutan-2-yl)(nitroso)amino)-2-oxo-2,3,4,5-tetrahydro-1H-

benzo[b]azepin-1-yl)acetic acid

Synonyms : NA

CAS Number : NA

CAT Number : CP-B6012

Molecular Formula : C24H27N3O6

Molecular Weight : 453.49

Batch Number : CHEM-BEN-NIT

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is

mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	Isomer -1=73.45% (RT- 10.125) Isomer -2=24.99% (RT- 10.375) Total purity-98.44%
5)	H1NMR	Confirm to structure
6)	IR	Confirm to Structure



Prepared and Reviewed By

200

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**



Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.