









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: Re-test Date:

Product Name: N-Nitroso Eluxadoline Isopropyl ester impurity

Identification:

Chemical Name: Isopropyl 5-(((S)-2-amino-3-(4-carbamoyl-2,6-dimethylphenyl)-N-((S)-1-(1-nitroso-4-phenyl-1H-imidazol-2-yl)ethyl)propanamido)methyl)-2-methoxybenzoate

Synonyms : NA

CAS Number : NA

CAT Number : CP-E86004

Molecular Formula : C35H40N6O6

Molecular Weight : 640.74

Analytical Information:

| Sr. No. | Test | Result |
|---------|----------------|--------------------------|
| 1) | Description | Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | MASS By LCMS | Confirm to structure |
| 4) | Purity By HPLC | >95% |
| 5) | H1NMR | Confirm to structure |

Prepared and Reviewed By

Pigeo .

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

Pagare

Ms Rohini Gagare (QA Head)

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