

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 Almotriptan EP Impurity E

Identification:

Chemical Name: N,N-Dimethyl-2-(1-nitroso-5-((pyrrolidin-1-ylsulfonyl)methyl)-1H-indol-3-yl)ethan-1-amine oxide

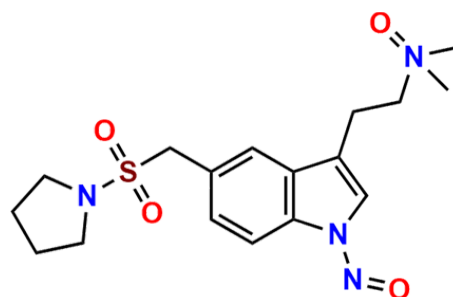
Synonyms : N-Nitroso Almotriptan USP
Related Compound D ; N-Nitroso
Almotriptan N-Oxide

CAS Number : NA

CAT Number : CP-A53021

Molecular Formula : C₁₇H₂₄N₄O₄S

Molecular Weight : 380.46



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

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.