









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

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CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: N-Nitroso Acarbose

Identification:

Chemical Name: N-((2R,3S,4S,5R,6R)-6-(((2R,3S,4R,5R,6R)-4,5-Dihydroxy-2-(hydroxymethyl)-6-(((2R,3R,4R,5R)-1,2,4,5-tetrahydroxy-6-oxohexan-3-yl)oxy)tetrahydro-2H-pyran-3-yl)oxy)-4,5-dihydroxy-2-methyltetrahydro-2H-pyran-3-yl)-N-((1S,4R,5S,6S)-4,5,6-trihydroxy-3-(hydroxymethyl)cyclohex-2-en-1-yl)nitrous amide

Synonyms : NA

CAS Number : NA

CAT Number : CP-A40009

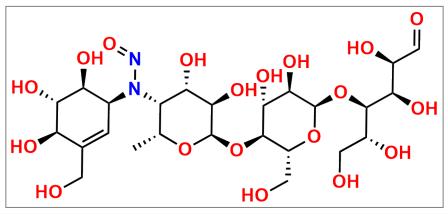
Molecular

Formula : C25H42N2O19

Molecular

Weight

: 674.60



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

The second

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Ragare

Ms Rohini Gagare (QA Head)

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