









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: Nelfinavir Sulfoxide Impurity (Impurity B)

Identification:

 $Chemical\ Name:\ (3S,4aS,8aS)-N-(tert-butyl)-2-((2R,3R)-2-hydroxy-3-(3-hydroxy-2-methylbenzamido)-4-hydroxy-3-(3-hydroxy-2-methylbenzamido)-4-hydroxy-3-(3-hydroxy-3-hydroxy-3$

(phenylsulfinyl)butyl)decahydroisoquinoline-3-carboxamide

Synonyms : NA Structure not available

CAS Number : 1041389-28-9

CAT Number : CP-N112004

Molecular Formula : C32H45N3O5S

Molecular Weight : 583.8

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 | >98% |
| 5) | H1NMR | Confirm to structure |



Prepared and Reviewed By

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

Pogore

Ms Rohini Gagare (QA Head)

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