

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- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

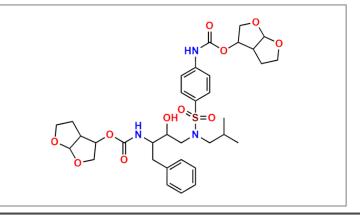
Re-test Date:

Product Name: Darunavir Difurofuramethyl Impurity

Identification:

Chemical Name: Hexahydrofuro[2,3-b]furan-3-yl (4-((4-((((hexahydrofuro[2,3-b]furan-3-yl)oxy)carbonyl)amino)-Nisobutylphenyl)sulfonamido)-3-hydroxy-1-phenylbutan-2-yl)carbamate

| Synonyms | : NA |
|-------------------|----------------|
| CAS Number | : NA |
| CAT Number | : CP-D70010 |
| Molecular Formula | : C34H45N3O11S |
| Molecular Weight | : 703.8 |
| | |



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 | >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.

