









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: Darunavir Impurity D** 

## **Identification:**

Chemical Name: (3R,3aS,6aR)-Hexahydrofuro[2,3-b]furan-3-yl ((2S,3R)-3-hydroxy-4-((N-isobutyl-4-(methylamino)phenyl)sulfonamido)-1-phenylbutan-2-yl)carbamate

Synonyms : NA

CAS Number : NA

CAT Number : CP-D70007

Molecular Formula : C28H39N3O7S

Molecular Weight : 561.69

## **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

## QUIAR MACEUNICAL PVT. L.IV

**Prepared and Reviewed By** 

21500

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.