

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: Lopinavir EP Impurity C

Identification:

Chemical Name: (2R)-N-[(1S,2S,4S)-1-Benzyl-2-hydroxy-4-[[[(2S)-3-methyl-2-[2-oxotetrahydro pyrimidin-1(2H)-yl]butanoyl]amino]5-phenylpentyl]-3-methyl-2-[2-oxotetra hydroypyrimidin1(2H)-yl]butanamide (as per EP)

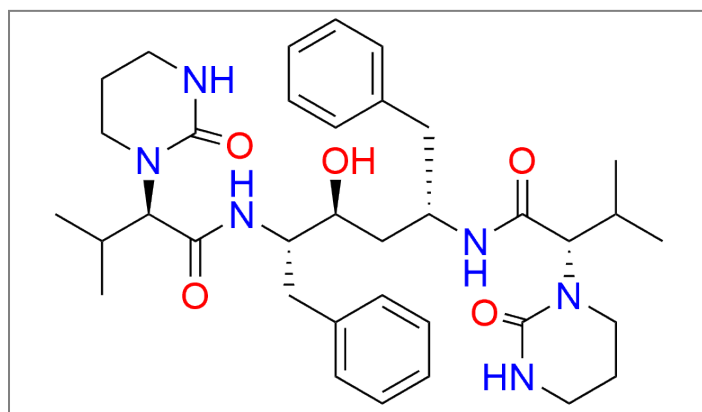
Synonyms : Lopinavir Divalinate (USP)

CAS Number : NA

CAT Number : CP-L23003

Molecular Formula : C₃₆H₅₂N₆O₅

Molecular Weight : 648.85



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.