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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Ritonavir 4R Epimer**

### Identification:

Chemical Name: (S)-N-((2S,4R,5S)-5-(2-(2,6-dimethylphenoxy)acetamido)-4-hydroxy-1,6-diphenylhexan-2-yl)-3-methyl-2-(2-oxotetrahydropyrimidin-1(2H)-yl)butanamide

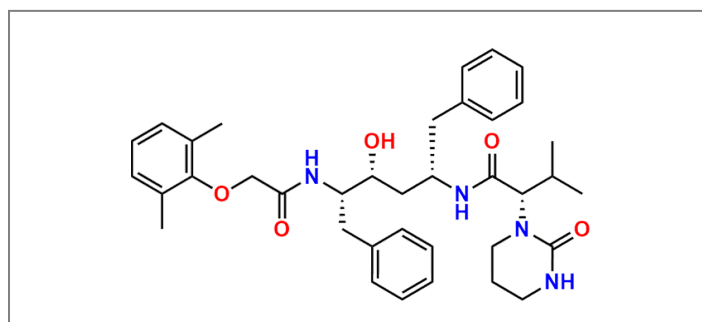
Synonyms : Lopinavir 4R-Epimer

CAS Number : 1798014-18-2

CAT Number : CP-R16035

Molecular Formula : C<sub>37</sub>H<sub>48</sub>N<sub>4</sub>O<sub>5</sub>

Molecular Weight : 628.8



### 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.