









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: Ritonavir EP Impurity N** 

### **Identification:**

Chemical Name: Thiazol-5-yl-methyl [(1S,3S,4S)-1-benzyl-3-hydroxy-4-[[(2S)-3-methyl-2-[[methyl[[2-(1-methylethyl)thiazol-4-yl]methyl]carbamoyl]amino]butanoyl] amino]-5-phenylpentyl]carbamate (as per EP)

Synonyms : Ritonavir 4-

Hydroxy Isomer

(USP)

CAS : 202816-62-4

Number . 202010-02-

CAT Number

: CP-R16014

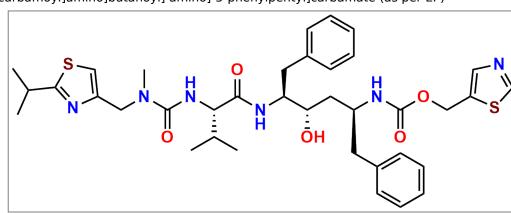
Molecular

Formula : C37H48N6O5S2

: 720.95

Molecular

Weight



## **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

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## **Prepared and Reviewed By**

Filosof.

Ms Priyanka Salunkhe (Manager QC Analytical)

## **Approved By**

Ragare

Ms Rohini Gagare (QA Head)

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