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

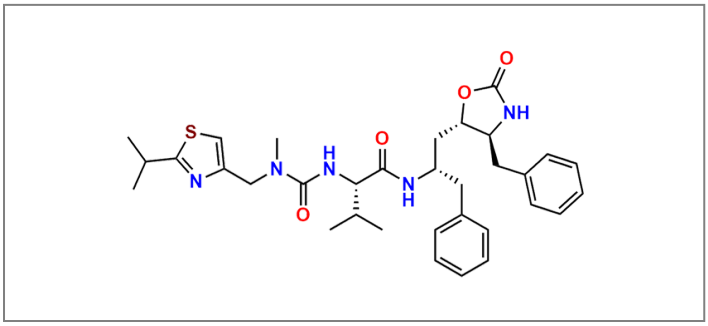
CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2026 Re-test Date: Jul 2029

Product Name: Ritonavir EP Impurity L

Identification:

Chemical Name: (4S,5S)-4-benzyl-5-[(2S)-2-[[(2S)-3-methyl-2-[[methyl[[2(1-methylethyl) thiazol-4-yl]methyl]carbamoyl]amino]butanoyl]amino]-3-phenylpropyl] oxazolidin-2-one (as per EP)



Synonyms	:	Desthiazolylmethyl Ritonavir ; Ritonavir Oxazolidinone Derivative
CAS Number	:	256328-82-2
CAT Number	:	CP-R16012
Molecular Formula	:	C33H43N5O4S
Molecular Weight	:	605.8
Batch Number	:	CP-40-186
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	White solid
2)	Solubility	soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to Structure
4)	Purity By HPLC	99.87%
5)	1HNMR	Confirm to Structure

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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