









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: Raltegravir EP Impurity F** 

#### **Identification:**

Chemical Name: Ethyl (1E)-N-[[2-[4-[[(4-fluorophenyl)methyl]carbamoyl]-5-hydroxy-1-methyl-6-oxo-1,6dihydropyrimidin-2-yl]propan-2-yl]oxamoyl]ethanehydrazonate (as per EP)

Synonyms: Raltegravir E-

ethoxyacethydrazone

analog

CAS

: NA Number

CAT Number

: CP-R6027

Molecular

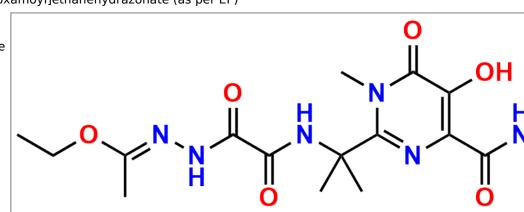
Formula

: C22H27FN6O6

Molecular

: 490.49

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



# **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.