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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Raltegravir EP Impurity G**

#### Identification:

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

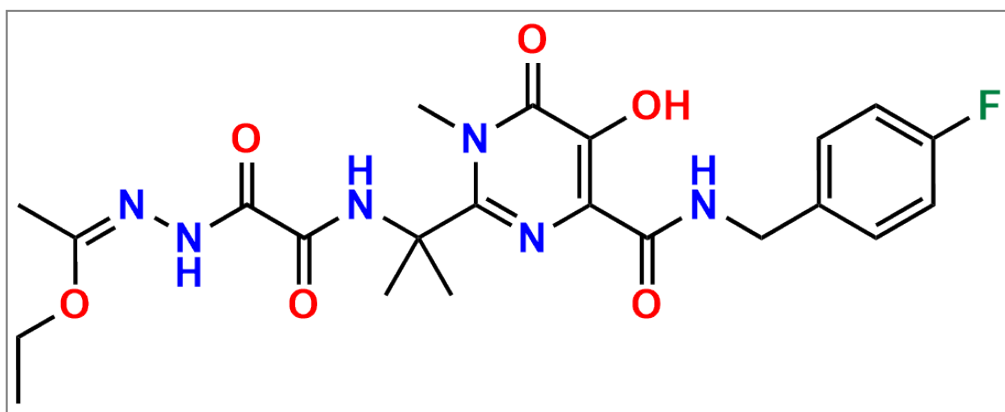
Synonyms : Raltegravir Z-ethoxyacetylhydrazone analog

CAS Number : NA

CAT Number : CP-R6028

Molecular Formula : C<sub>22</sub>H<sub>27</sub>N<sub>6</sub>O<sub>6</sub>

Molecular Weight : 490.50



#### 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**

**Approved By**



Ms Priyanka Salunkhe  
(Manager QC Analytical)

Ms Rohini Gagare  
(QA Head)

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