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CERTIFICATE OF ANALYSIS

Analysis Date:

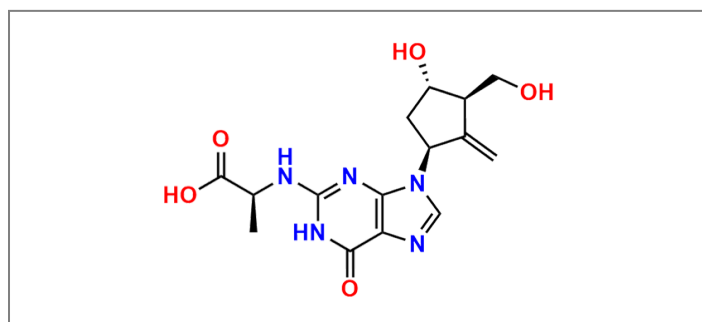
Re-test Date:

Product Name: Entecavir Impurity 22 (Mixture of Diastereomers)

Identification:

Chemical Name: (9-((1S,3R,4S)-4-hydroxy-3-(hydroxymethyl)-2-methylenecyclopentyl)-6-oxo-6,9-dihydro-1H-purin-2-yl)alanine

Synonyms : NA
CAS Number : NA
CAT Number : CP-E36032
Molecular Formula : C₁₅H₁₉N₅O₅
Molecular Weight : 349.35



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.