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CERTIFICATE OF ANALYSIS

Analysis Date:

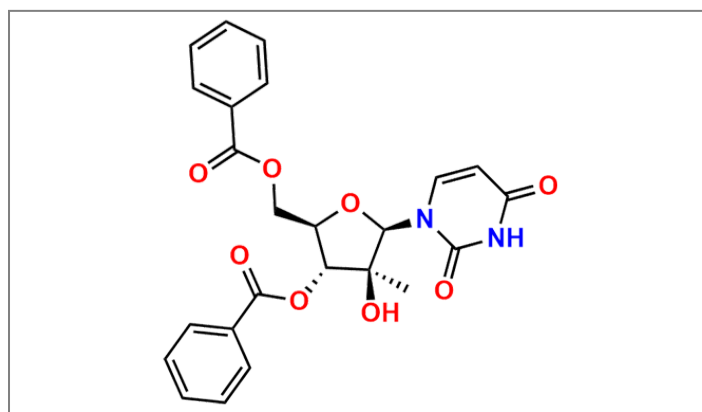
Re-test Date:

Product Name: Sofosbuvir Impurity 33

Identification:

Chemical Name: ((2R,3R,4S,5R)-3-(Benzoyloxy)-5-(2,4-dioxo-3,4-dihydropyrimidin-1(2H)-yl)-4-hydroxy-4-methyltetrahydrofuran-2-yl)methyl benzoate

Synonyms : NA
CAS Number : 1910099-11-4
CAT Number : CP-S45036
Molecular Formula : C₂₄H₂₂N₂O₈
Molecular Weight : 466.5



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.