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## CERTIFICATE OF ANALYSIS

Analysis Date: Nov 2025

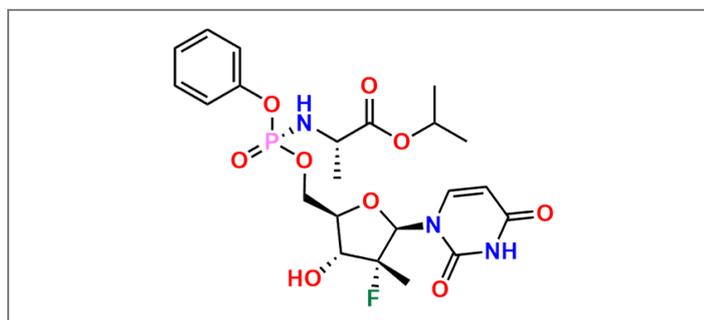
Re-test Date: Oct 2028

**Product Name: Sofosbuvir (R)-Phosphate**

### Identification:

Chemical Name: Isopropyl ((R)-(((2R,3R,4R,5R)-5-(2,4-dioxo-3,4-dihydropyrimidin-1(2H)-yl)-4-fluoro-3-hydroxy-4-methyltetrahydrofuran-2-yl)methoxy)(phenoxy)phosphoryl)-L-alaninate

Synonyms : NA  
CAS Number : 1190308-01-0  
CAT Number : CP-S45017  
Molecular Formula : C<sub>22</sub>H<sub>29</sub>FN<sub>3</sub>O<sub>9</sub>P  
Molecular Weight : 529.5  
Batch Number : CP-24-189  
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       | Off White Solid       |
| 2)      | Solubility        | Soluble in MeOH/ DMSO |
| 3)      | MASS By LCMS      | Confirm to Structure  |
| 4)      | Purity by HPLC    | 90.32%                |
| 5)      | <sup>1</sup> HNMR | Confirm to Structure  |



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

Ms Rohini Gagare  
(Quality Assurance)

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