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## CERTIFICATE OF ANALYSIS

Analysis Date:

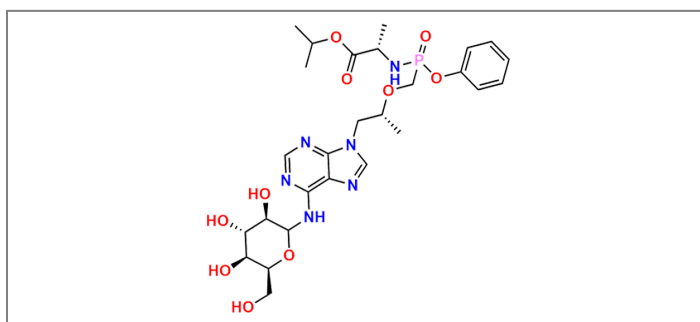
Re-test Date:

**Product Name: Tenofovir Alafenamide Galactose Adduct**

### Identification:

Chemical Name: isopropyl (phenoxy(((2R)-1-(6-(((3R,4S,5S,6S)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)amino)-9H-purin-9-yl)propan-2-yl)oxy)methyl)phosphoryl)-L-alaninate

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-T5099  
Molecular Formula : C<sub>27</sub>H<sub>39</sub>N<sub>6</sub>O<sub>10</sub>P  
Molecular Weight : 638.61



### 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.