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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Tenofovir Disoproxil Carbamate**

### Identification:

Chemical Name: (R)-Isopropyl (9-(2-((bis(((isopropoxycarbonyl)oxy)methoxy)phosphoryl)methoxy)propyl)-9H-purin-6-yl)carbamate

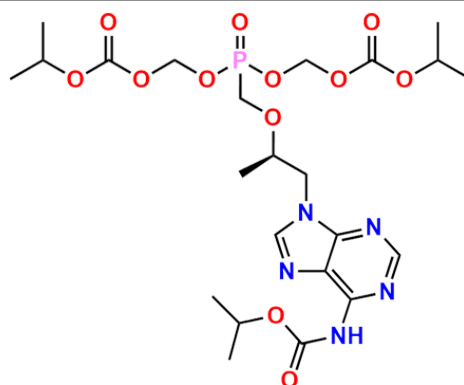
Synonyms : Tenofovir Disoproxil Carbamate  
(Related Compound H)

CAS Number : 1244022-54-5

CAT Number : CP-T5019

Molecular Formula : C<sub>23</sub>H<sub>36</sub>N<sub>5</sub>O<sub>12</sub>P

Molecular Weight : 605.54



### 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.