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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Tenofovir Diethyl Ester (R)-Isomer

## Identification:

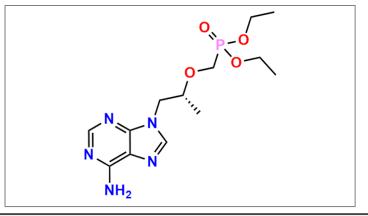
Chemical Name: (R)-Diethyl (1-(6-amino-9H-purin-9-yl)propan-2-yloxy)methylphosphonate

Synonyms: Diethyl tenofovirCAS Number: 180587-75-1

CAT Number : CP-T5017

Molecular Formula : C13H22N5O4P

Molecular Weight : 343.32



### **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.