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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Tenofovir Impurity 140

Identification:

Chemical Name: (S)-1-(6-amino-9H-purin-9-yl)propan-2-yl hydrogen ((((R)-1-(6-amino-9H-purin-9-yl)propan-2-yl)oxy)methyl)phosphonate

Synonyms	: NA
CAS Number	: NA
CAT Number	: CP-T5100
Molecular Formula	: C17H23N10O4P
Molecular Weight	: 462.41

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.