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CERTIFICATE OF ANALYSIS

Analysis Date:

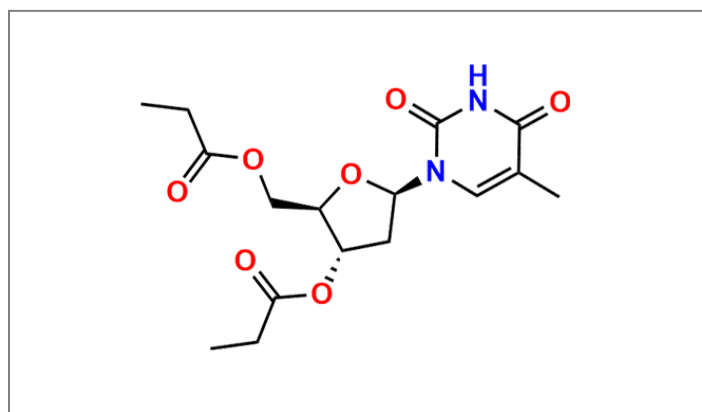
Re-test Date:

Product Name: Zidovudine Impurity 7

Identification:

Chemical Name: (2R,3S,5R)-5-(5-methyl-2,4-dioxo-3,4-dihydropyrimidin-1(2H)-yl)-2-((propionyloxy)methyl)tetrahydrofuran-3-yl propionate

Synonyms : NA
CAS Number : 7712-56-3
CAT Number : CP-Z6014
Molecular Formula : C₁₆H₂₂N₂O₇
Molecular Weight : 354.36



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.