





CERTIFICATE OF ANALYSIS

Date: 05-07-2024

Product Name	Zidovudine EP Impurity G				
Chemical Name	1-[(2R,4S,5S)-4-azido-5-(hydroxymethyl)tetrahydrofuran-2-yl]-3- [(2S,3S,5R)-2-(hydroxymethyl)-5-(5-methyl-2,4-dioxo-3,4- dihydropyrimidin-1(2H)-yl)tetrahydrofuran-3-yl]-5- methylpyrimidine-2,4(1H,3H)-dione				
Structure	N=N'=N HO HO NN NH				
Batch No.	NA	CAS No.	148665-49-0		
Analysis Date	NA	Retest Date	NA		
Molecular Formula	C20H25N7O8	Molecular Weight	491.5		
Long term Storage Condition	NA				
Handling and Transit Condition	NA				

Test	Result			
NA				
Note: This material should be used for research purpose and not for human or				

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date			