











CERTIFICATE OF ANALYSIS

Date: 19-06-2025

phosphanonanedioic acid 1,9-bis(1-methylethyl) ester 5-oxide maleate salt tructure	Product Name	Tenofovir Disoproxil M	Tenofovir Disoproxil Maleate			
HO O O N N N N N N N N N N N N N N N N N	Chemical Name		5-[[(1R)-2-(6-Amino-9H-purin-9-yl)-1-methylethoxy]methyl]-2,4,6,8-tetraoxa-5-phosphanonanedioic acid 1,9-bis(1-methylethyl) ester 5-oxide maleate salt			
1070000000	Structure	HO O O H ₂ N	HO CO			
atcn. No. - CAS No. 1276030-80-8	Batch. No.	-	CAS No.	1276030-80-8		
nalysis Date - Retest Date -	Analysis Date	-	Retest Date	-		
10l. Formula $C_{19}H_{30}N_5O_{10}P:C_4H_4O_4$ Molecular Wt. 519.4:116.1	Mol. Formula	$C_{19}H_{30}N_5O_{10}P:C_4H_4O_4$	Molecular Wt.	519.4 : 116.1		
ong term Storage Condition Store at 2-8 °C in well closed container	Long term Storage Condition		Store at 2-8 °C in well closed container			
landling and Transit Condition 25-30 °C in well closed container	Handling and Transit Condition		25-30 °C in well closed container			

Test	Result
Appearance	-
Solubility	-
1H-NMR	Conforms to structure
MASS	Conforms to structure
Chromatographic Purity	>90%

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			

CLEANCHEM LABORATORIES LLP