



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-208420
Lot Number: SAMPLE
Product Name: Tenofovir Disoproxil Fumarate
CAS Number: 202138-50-9
Molecular Formula: $C_{19}H_{30}N_5O_{10}P \cdot C_4H_4O_4$
Molecular Weight: 635.51

Test	Specification	Result
Appearance	White or almost white powder	Complies
Assay (Anhydrous Basis)	97.0%-102.0%	98.1%
Related Substances	Any single impurity $\leq 1.0\%$ Total impurities $\leq 2.5\%$	0.7% 1.7%
Fumaric Acid	17.5%-19.0%	17.8%
Water Content	$\leq 1.0\%$	0.6%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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