

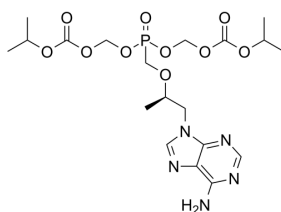
Tenofovir (Disoproxil)

Cat. No.:	HY-13782A
CAS No.:	201341-05-1
Batch No.:	43113
Chemical Name:	2,4,6,8-Tetraoxa-5-phosphanonanedioic acid, 5-[[[(1R)-2-(6-amino-9H-purin-9-yl)-1-methylethoxy]methyl]-, 1,9-bis(1-methylethyl) ester, 5-oxide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₉ H ₃₀ N ₅ O ₁₀ P
Molecular Weight:	519.44
Storage:	Powder -20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.72%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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