

Certificate of Analysis

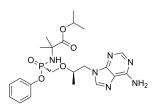
(R,1R)-Tenofovir amibufenamide

Cat. No.:	HY-137453C
CAS No.:	1571076-37-3
Batch No.:	194897
Chemical Name:	Alanine, N-[(R)-[[(1R)-2-(6-amino-9H-purin-9-yl)-1-methylethoxy]methyl]phenoxyphosphinyl]-2-
	methyl-, 1-methylethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₂ H ₃₁ N ₆ O ₅ P
Molecular Weight:	490.49
Storage:	4°C, stored under nitrogen
	* In solvent : -80°C, 6 months: -20°C, 1 month (stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.87%
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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