

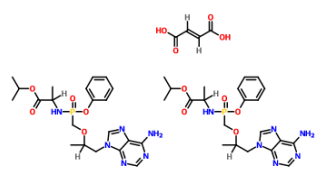
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC9294
Name	Tenofovir Alafenamide Hemifumarate

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Chemical Properties

CAS	1392275-56-7
Formula	C ₄₆ H ₆₂ N ₁₂ O ₁₄ P ₂
MW	1069.0195
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The image displays the chemical structure of Tenofovir Alafenamide Hemifumarate. It consists of two Tenofovir Alafenamide (TAF) molecules linked together by a hemifumarate bridge. Each TAF molecule features a central phosphorus atom bonded to a phenyl ring, a propanoic acid group, and a 2-amino-5-oxo-1H-imidazole-4-ylmethyl group. The hemifumarate bridge is a five-membered ring containing two oxygen atoms and a double bond, connecting the phosphorus atoms of the two TAF units.</p>
Purity	>98%

Website:
www.dcchemicals.com