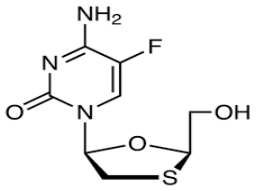
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PureSynth® Research Chemicals

Product Specification

Product Name:
Emtricitabine Pur*Cert* Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.:	PSR43706
Brand:	PureSynth
CAS No.:	143491-57-0
Molecular Formula:	$C_8H_{10}FN_3O_3S$
Molecular Weight:	247.25 g/mol



Test	Specification
Appearance	White to Light yellow powder or crystals
Assay (By HPLC)	≥ 98.0 %
Water (By KF)	NMT 0.500 %
Potency	-
Density	1.720 - 1.920 g/cm^3
Identification by ^{1}H-NMR	Conforms to Structure
Identification by Mass	Conforms to Molecular mass
Identification by IR	Conforms to Structure

***Traceable to USP Reference standard 1235106, LOT NO: R101B1**

Specification: PC-1.0-QA/527

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com