

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: GU105001

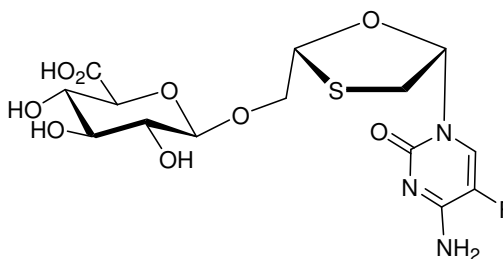
CAS No.: 152128-78-4

Product Name: Emtricitabine-O-β-D-Glucuronide

Other Names: Emtricitabine Glucuronide; (2R-cis)-[5-(4-Amino-5-fluoro-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolan-2-yl]methyl β-D-Glucopyranosiduronic Acid

Description: N/A

Structure:



Formula: C₁₄H₁₈FN₃O₉S

Mol.Wt.: 423.07

Exact Mass: 423.07

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	White, solid powder
Proton NMR (D ₂ O, 400 MHz):	Conforms
Mass Spectrometry (ESI-POS):	Conforms, [M+1] = 424
Purity (>95% by LC-MS):	Conforms, 95%

BATCH INFORMATION

Lot No.: XXXXXX

Date Prepared: XXXXXX

NOTES

1. Store below -20°C.
2. Open when container and contents have reached room temperature.