

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

Product No.: SI120023

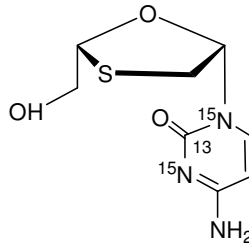
CAS No.: 201530-41-8; 134678-17-4 (non-d)

Product Name: Lamivudine ¹³C ¹⁵N₂

Other Names: N/A

Description: N/A

Structure:



Formula: C₇¹³CH₁₁N¹⁵₂O₃S

Mol.Wt.: 232.2

Exact Mass: N/A

CHARACTERIZATION

PROPERTY	OBSERVATION
Appearance & Physical State:	White, solid powder
Proton NMR (D ₂ O, 500 MHz):	Conforms
Mass Spectrometry (ESI-POS):	Conforms, [M ⁺ +1] = 233.2
Purity (>95% by HPLC):	Conforms, >99%
Isotopic Enrichment (>98%):	Conforms

BATCH INFORMATION

Lot No.:	XXXXXX
Date Prepared:	XXXXXX

NOTES

1. Store between 2-4°C.
2. Open when container and contents have reached room temperature.