

# Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date:

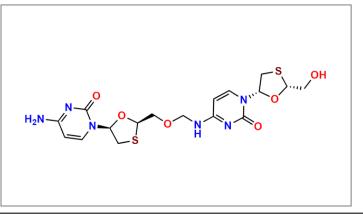
Re-test Date:

#### **Product Name: Lamivudine Impurity 18**

#### Identification:

Chemical Name: 4-Amino-1-((2R,5S)-2-((((1-((2R,5S)-2-(hydroxymethyl)-1,3-oxathiolan-5-yl)-2-oxo-1,2-dihydropyrimidin-4-yl)amino)methoxy)methyl)-1,3-oxathiolan-5-yl)pyrimidin-2(1H)-one

Synonyms	: NA
CAS Number	: 1904611-15-9
CAT Number	: CP-L3028
Molecular Formula	: C17H22N6O6S2
Molecular Weight	: 470.52



### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

### Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

