









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Emtricitabine Imine Impurity** 

**Identification:** 

Chemical Name: 5-Fluoro-1-((2S,5R)-2-(hydroxymethyl)-1,3-oxathiolan-5-yl)-4-(methyleneamino)pyrimidin-2(1H)-one

Synonyms : NA

CAS Number : NA

CAT Number : CP-E5065

Molecular Formula : C9H10FN3O3S

Molecular Weight : 259.3

O N N N F

## **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)	1HNMR	Confirm to structure



## **Prepared and Reviewed By**

Quint

Ms Priyanka Salunkhe (Quality Control) **Approved By** 



Ms Rohini Gagare (Quality Assurance)

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