



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- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Emtricitabine sulfoxide Impurity 26

Identification:

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

Synonyms	: NA	
CAS Number	: 152187-23-0	ON NN NH2
CAT Number	: CP-E5056	γ
Molecular Formula	: C8H10FN3O4S	► C C C C C C C C C C C C C C C C C C C
Molecular Weight	: 263.24	HO S
		0

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



Ms Priyanka Salunkhe (Manager QC Analytical)

Prepared and Reviewed By

Approved By

Ms Rohini Gagare (QA Head)

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