



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:

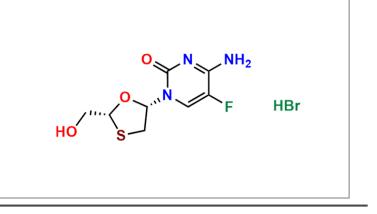
Re-test Date:

Product Name: Emtricitabine Hydrobromide (In House Standard)

Identification:

Chemical Name: 4-Amino-5-fluoro-1-[(2R,5S)-2-hydroxymethyl)-1,3-oxathiolan-5-yl]-2-(1H-pyrimidinone Hydrobromide ; (-)-2',3'-Dideoxy-5-fluoro-3'-thiacytidine Hydrobromide ; (-)-2'-Deoxy-5-fluoro-3'-thiacytidine Hydrobromide

Synonyms	: NA
CAS Number	: 2088823-69-0
CAT Number	: CP-E5055
Molecular Formula	: C8H10FN3O3S : HBr
Molecular Weight	: 247.24 : 80.91



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	>98%
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.