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## CERTIFICATE OF ANALYSIS

Analysis Date:

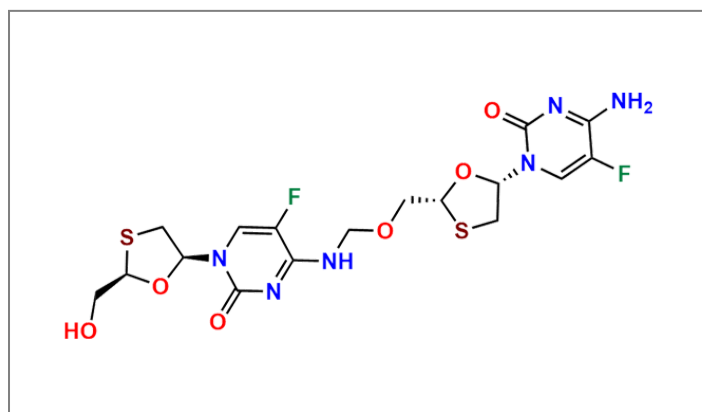
Re-test Date:

**Product Name: Asymmetric Methylene Conjugated Emtricitabine Dimer**

### Identification:

Chemical Name: 4-Amino-5-fluoro-1-((2R,5S)-2-(((5-fluoro-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 : NA  
CAT Number : CP-E5035  
Molecular Formula : C<sub>17</sub>H<sub>20</sub>F<sub>2</sub>N<sub>6</sub>O<sub>6</sub>S<sub>2</sub>  
Molecular Weight : 506.5



### 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.