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CERTIFICATE OF ANALYSIS

Analysis Date:

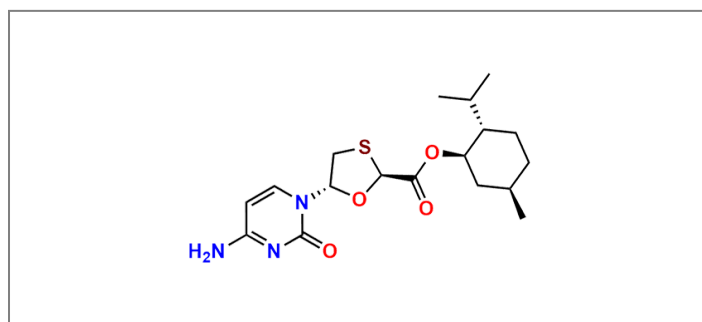
Re-test Date:

Product Name: Lamivudine Impurity 3

Identification:

Chemical Name: (1R,2S,5R)-2-isopropyl-5-methylcyclohexyl (2S,5S)-5-(4-amino-2-oxopyrimidin-1(2H)-yl)-1,3-oxathiolane-2-carboxylate

Synonyms : NA
CAS Number : NA
CAT Number : CP-L3038
Molecular Formula : C₁₈H₂₇N₃O₄S
Molecular Weight : 381.49



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.