

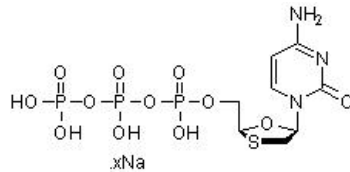
Product datasheet

3TCTP (Lamivudine-5'-triphosphate) (aqueous solution), Reverse transcriptase inhibitor ab146755

1 Image

Overview

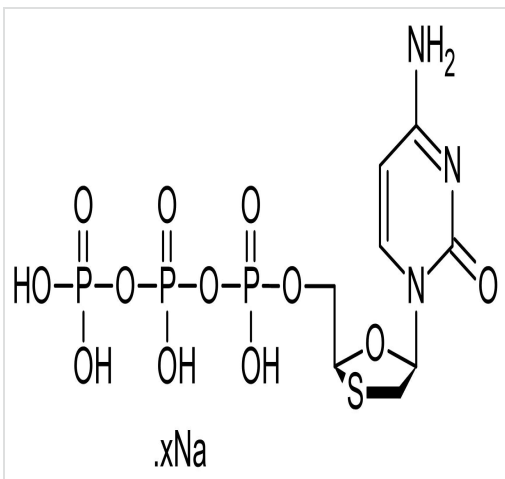
Product name	3TCTP (Lamivudine-5'-triphosphate) (aqueous solution), Reverse transcriptase inhibitor
Description	Reverse transcriptase inhibitor
Biological description	Reverse transcriptase inhibitor. Active Lamivudine (ab143062) metabolite. Dideoxynucleoside analog. Shows antiviral effects <i>in vivo</i> . Orally active.
Purity	> 95%
CAS Number	143188-53-8
Chemical structure	



Properties

Molecular weight	469.19
Molecular formula	C ₈ H ₁₄ N ₃ O ₁₂ P ₃ S
Storage instructions	Store at -20°C (desiccating conditions).
Solubility overview	Supplied in water (10 mM)
Handling	<p>Providing storage is as stated on the product vial and the vial is kept tightly sealed, the product can be stored for up to 6 months. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
Source	Synthetic

Images



2D chemical structure image of ab146755, 3TCTP (Lamivudine-5'-triphosphate) (aqueous solution), Reverse transcriptase inhibitor

Chemical Structure - 3TCTP (Lamivudine-5'-triphosphate) (aqueous solution), Reverse transcriptase inhibitor (ab146755)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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