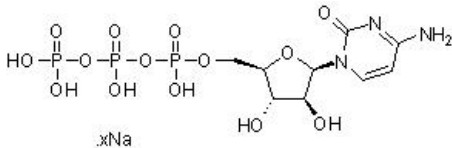


Product datasheet

Ara-cytidine-5'-triphosphate (ara-CTP) (aqueous solution), DNA synthesis inhibitor ab146751

1 Image

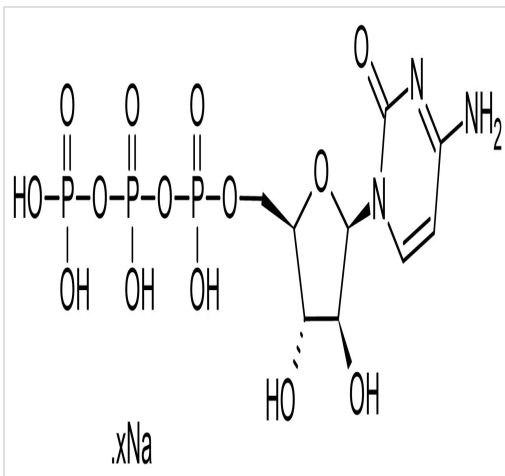
Overview

Product name	Ara-cytidine-5'-triphosphate (ara-CTP) (aqueous solution), DNA synthesis inhibitor
Description	DNA synthesis inhibitor
Biological description	DNA synthesis inhibitor. DNA ligase and polymerase inhibitor. Anticancer agent.
Purity	> 95%
CAS Number	13191-15-6
Chemical structure	

Properties

Molecular weight	483.15
Molecular formula	C ₉ H ₁₆ N ₃ O ₁₄ P ₃
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 ab146751, Ara-cytidine-5'-triphosphate (ara-CTP) (aqueous solution), DNA synthesis inhibitor

Chemical Structure - Ara-cytidine-5'-triphosphate
(ara-CTP) (aqueous solution), DNA synthesis
inhibitor (ab146751)

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

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