

dCTP *100 mM PCR Grade*Catalog number: 17252, 17253
Unit size: 500 uL, 5 mL**Product Details**

Storage Conditions	Freeze (<-15 °C), Minimize light exposure
Expiration Date	12 months upon receiving

Chemical Properties

Appearance	Liquid
Molecular Weight	467.16
Soluble In	Water

Applications

2'-Deoxycytidine-5'-Triphosphate (dCTP) solution is used in DNA synthesis reactions such as PCR, DNA sequencing and molecular cloning techniques. This dATP solution is suitable for many applications where high-quality reagents are required. Such procedures include reverse transcription (RT), polymerase chain reaction (PCR), RT-PCR, DNA labeling reactions, and sequencing/cycle sequencing analysis.