

## TOOLS dCTP

**Cat. No:** TP-dCTP

**Size:** 1 mL

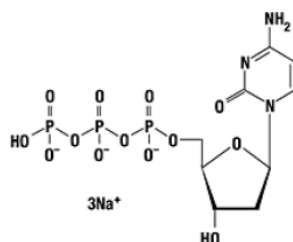
<b>Concentration</b>	100 mM
<b>Purity</b>	≥ 99% purity by HPLC
<b>Formula</b>	C <sub>9</sub> H <sub>13</sub> N <sub>3</sub> O <sub>13</sub> P <sub>3</sub> Na <sub>3</sub>
<b>Molecular Weight</b>	533.1 (acid form: 467.1)

**Storage:** Store at -20°C; please avoid freeze/thaw cycles.

Store at -80°C for long-term storage.

## Description

TOOLS super-pure dCTP contains aqueous dCTP (2'-deoxycytidine 5'-triphosphate) 100 mM solution adjusted to pH 7.3–7.5 with NaOH.



## Usage

This product is suitable for use in all standard PCR techniques, cDNA synthesis, and primer extension.

The product is for research only; not for diagnostic or clinical use.