

ddGTP

Solution

Dideoxynucleotides

Cat.-No.	Size	Conc.
NU-1017S	200 µl	10 mM
NU-1017L	1 ml	10 mM

For *in vitro* use only
Quality guaranteed for 12 months
Store at -20°C, short term (up to one week) exposure to ambient temperature possible

Description

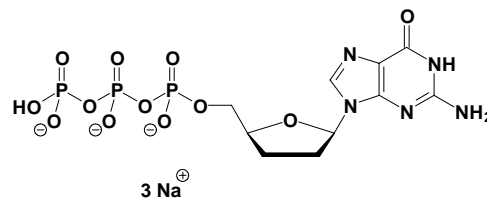
Clear aqueous solution of ultrapure ddGTP (pH 8.4-8.6).

Quality control

The dideoxynucleotide solution has a purity of >99% and is functionally tested by chain termination sequencing reactions.

ddGTP

2',3'-Dideoxy-guanosine-5'-triphosphate, sodium salt
Molecular formula: C₁₀H₁₃N₅O₁₂P₃ (Anion)
Molecular weight: 488.16 (Anion)



Sanger et al. (1977) DNA sequencing with chain-terminating inhibitors. *Proc. Natl. Acad. Sci. USA* **74**:5463