

Product Information	
10 mM dNTP Mix	
Part Number	95062-01K
Unit Size	1000 μ L (10 pmol each dATP, dCTP, dGTP, dTTP)
Storage Temperature	-25°C to -15°C
Lot Number	66207179
Reference Number	012520
Expiration Date	01/31/2023

Product Description:

The 10mM dNTP Mix is a solution of high purity deoxyribonucleoside triphosphates that has been functionally qualified for real-time quantitative PCR (qPCR). It is suitable for use in conventional end-point PCR, real-time qPCR, first-strand cDNA synthesis, as well as other applications that require dNTP as substrate.

Component Part Numbers:

84032 10mM dNTP Mix, 0.20mL

Product Specifications							
95062							
Assay	Purity	Base Purity	Pyrophosphate	Nick Activity	DNase Activity	RNase Activity	Functional Assay for dNTPs
Result	$\geq 99\%$	$\geq 99.5\%$	≤ 0.003 pmol/pmol of nucleotide	None detected	None detected	None detected	Pass

Supplied as: Equimolar ratio of each dNTP (dATP, dCTP, dGTP, dTTP) at pH 7.5

Limitations of Use

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This product was developed, manufactured, and sold for *in vitro* use only. The product is not suitable for administration to humans or animals. SDS sheets relevant to this product are available upon request.

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