Quantabio

Product Information						
10 mM dNTP Mix						
Part Number	95062-200					
Unit Size	200 μL (10 pmol each					
	dATP, dCTP, dGTP, dTTP)					
Storage Temperature	-25 ⁰ C to -15 ⁰ C					
Lot Number	66167904					
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	≥99%	≥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. 100 Cummings Center, Suite 407J, Beverly, MA 01915 • Ph (888) 927-7027 • Fax (978) 867-5724 • <u>www.QuantaBio.com</u> FMWI016.2 Rev 01