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dNTP Solution

www.atgcell.com

250 Karl Clark Road
Edmonton, Canada T6N 1E4
1-877-345-2842

Product Summary

Avegene dNTP Solutions are PCR-grade nucleotides including dATP, dCTP, dGTP, and dTTP that are manufactured and purified to the highest purity. Nucleotides are available as nucleotide sets (all 4 nucleotides in separate vials), as single nucleotides, as kits (dNTPs, buffer, and polymerase in separate vials), ready-to-use mixes (premixed solutions of all 4 nucleotides), and ready-to-use master mixes that contain polymerase, nucleotides, and buffer (premixed 2x solution).

Purity:	>98% (HPLC Area %)
pH:	8.0
Applications:	PCR
	RT-PCR
	cDNA synthesis
	Primer extension

Quality Control

In accordance with ATGCell's ISO-certified Total Quality Management System, each lot of dNTP solution is tested against predetermined specifications to ensure consistent product quality.

Storage

The recommended storage condition is -20°C. Avoid room temperature and repeated freeze/thaws.

Ordering

Description	Catalogue Number	Size	Price (USD)
dNTP Mixture (40mM, 10mM each)	ATGC-NA153	200 µL	\$16
	ATGC-NA154	1mL	\$18
dNTP Mixture (100mM, 25mM each)	ATGC-NA155	1mL	\$183
dNTP set (100mM x 4)	ATGC-NA156	1mL x 4	\$666
dATP 100mM	ATGC-NA157	1mL	\$183
dTTP 100mM	ATGC-NA158	1mL	\$183
dGTP 100mM	ATGC-NA159	1mL	\$183
dCTP 100mM	ATGC-NA160	1mL	\$183