

# Product Information

## dNTP Set, 100 mM each

**Catalog Number:** 40052

**Unit Size:** 4 x 250 uL

### Kit Contents

Component	Size
40052A: dATP, 100 mM	250 uL
40052C: dCTP, 100 mM	250 uL
40052G: dGTP, 100 mM	250 uL
40052T: dTTP, 100 mM	250 uL

**Color and Form:** Clear solutions

### Storage and Handling

Store at -20°C. Product is stable for at least 1 year from date of receipt when stored as recommended.

### Product Description

Highly purified dNTPs (>99% by HPLC) in purified water. Each deoxynucleotide solution (dATP, dCTP, dGTP, dTTP) is provided in a separate vial at 100 mM. The dNTPs are suitable for use in PCR, cDNA synthesis, sequencing, and other molecular biology applications.

### Related Products

Catalog number	Product
29050	Cheetah™ HotStart Taq DNA Polymerase, 500 U
31000-T	EvaGreen® Dye, 20X in water, 1 mL
29052	ROX Reference Dye, 25 uM in TE Buffer, 5 x 1 mL
31041-T	Forget-Me-Not™ qPCR Master Mix, 100 reactions
31042-T	Forget-Me-Not™ qPCR Master Mix with ROX, 100 reactions
31003-T	Fast EvaGreen® qPCR Master Mix, 100 reactions
29054-T	HotStart Polymerase Modification Kit, Trial Size
40008	CF™488A-dUTP, 25 nmol
40006	CF™594-dUTP, 25 nmol
40007	CF™640R-dUTP, 25 nmol
40029	Biotin-11-dUTP, 1 mM solution, 50 uL
41003-T	GelRed Nucleic Acid Gel Stain, 10,000X in water, 0.1 mL
41005-T	GelGreen Nucleic Acid Gel Stain, 10,000X in water, 0.1 mL
31030-50	DNA Gel Extraction Kit, 50 columns
31021	1 KB DNA Ladder, 30 ug/300 uL
31031	100 bp DNA Ladder, 30 ug/300 uL
41006	TBE Buffer, 5X, 4 L

Please visit our website at [www.biotium.com](http://www.biotium.com) for information on our life science research products, including environmentally friendly EvaGreen® qPCR master mixes, fluorescent CF™ dye antibody conjugates and reactive dyes, apoptosis reagents, fluorescent probes, and kits for cell biology research.

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