# **UltraPure dNTP Mixes and Bundles**

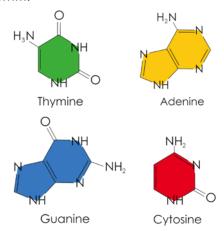


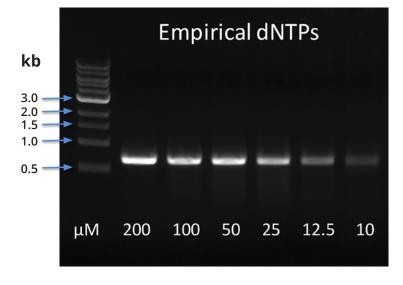
**Enzymes and Reagents** 

PCR | qPCR | RT | Kits | Oligonucleotides

## **Performance**

Empirical's UltraPure Deoxynucleotide Mixes and Bundles are >99% pure and PCR grade. They are free from bacterial and human DNA, DNases, RNases, nicking activity and proteases. They can be supplied as a 10mM equimolar mix of each dNTP or as separate tubes of dATP, dCTP, dTTP and dGTP at 100mM.





**Empirical's UltraPure dNTP Mixes and Bundles are highly sensitive:** This solution set was used to amplify a 750bp fragment from hgDNA as dNTP concentration was decreased.

#### **Features**

#### **Ultra Pure**

• >99% pure; PCR grade.

# **Multiple Applications**

 Suitable for multiple molecular biology applications including PCR, qPCR, RT-PCR, DNA labeling and DNA sequencing.

#### **Convenient Mix or Bundles**

 Available as 10mM equimolar solutions or 100mM separates.

Item Number	Concentration	Details
dNTP-1mL	10mM	1mL mix
dNTP-5mL	10mM	5mL mix
dNTP-100-S1mL	100mM	1mL separates
dNTP-100-S5mL	100mM	5mL separates

### **Related Products**

- Tag DNA Polymerases
- FlashTaq<sup>™</sup> DNA Polymerases
- Integrity High-Fidelity™ DNA Polymerase
- AlloyTaq<sup>™</sup> High-Fidelity Blend
- EasyLoad™ Low-Range DNA Ladder
- EasyLoad™ Mid-Range DNA Ladder
- EasyLoad™ High-Range DNA Ladder
- 6X MeanGreen<sup>™</sup> Loading Dye
- 5X MeanGreen<sup>™</sup> Buffer



TO ORDER, REQUEST SAMPLES OR FOR MORE INFORMATION, CONTACT:

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