

- Supplied as a ready-to-use 40mM mix or a set of 4 separate 100mM solutions
- Free of impurities and inhibitors that reduce sensitivity and yield
- No nuclease, protease or nickase activity
- >99% pure, purified by HPLC



dNTP Mix

dNTP Set

The success of your PCR reaction depends on the quality of the starting materials. Accuris dNTP's are purified by HPLC in a strict process that results in greater than 99% purity. The stringent purification process eliminates PCR inhibitors such as tetraphosphates and pyrophosphates that can interfere with the sensitivity of your PCR and reduce yields. Extensive quality control testing is performed to ensure the dNTPs are free of nuclease, protease and nickase activity. Each lot is performance tested in standard PCR, long PCR and qPCR reactions to assess reproducibility and sensitivity.

The 40mM dNTP Mix is a single tube that contains premixed dNTPs at a concentration of 10mM each. The 100mM dNTP Set contains four individual tubes, one each of dATP, dCTP, dGTP and dTTP. The nucleotides are supplied in ultra-pure water as an ammonium salt. Both the set and mix are stable for 24 months when stored at -20°C.

Catalog No.	Description	Price
PR3040-M-1	40mM dNTP Mix, ready-to-use, 10mM/5µmol each, 0.5ml	\$40.50
PR3040-M-4	40mM dNTP Mix, ready-to-use, 10mM/20µmol each, 2ml	\$115.00
PR3101-S-1	100mM dNTP Set, dATP, dCTP, dGTP, dTTP, 250µl/25µmol each	\$129.00
PR3101-S-4	100mM dNTP Set, dATP, dCTP, dGTP, dTTP, 1ml/100µmol each	\$449.00

*Also from Accuris:*

Accuris offers a full line of end point and real time PCR reagents. Visit our website or contact us to receive detailed brochures and additional information.

