

| Product Information | |
|---------------------|--|
| 10 mM dNTP Mix | |
| Part Number | 95062-01K |
| Unit Size | 1000 μ L (10 pmol each dATP, dCTP, dGTP, dTTP) |
| Storage Temperature | -25°C to -15°C |
| Lot Number | 022503 |
| Reference Number | 082417 |
| Expiration Date | 08/31/2020 |

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 endpoint 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 | $\geq 99\%$ | $\geq 99.5\%$ | ≤ 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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