

## Datasheet for ABIN5519614 High Pure dNTPs (2.5 mM)

### Overview

Quantity:	1 mL
Oligo-Type:	Nucleotide
Application:	cDNA Synthesis (cDNA)

### Product Details

Purpose:	Equal molar solution of high quality dATP, dCTP, dGTP, and dTTP
Characteristics:	High Pure dNTPs is an equal molar solution of high quality dATP, dCTP, dGTP, and dTTP with purity up to 99 % . It is suitable for PCR, qPCR, DNA sequencing and cDNA synthesis.

### Application Details

Application Notes:	Up to 99 % purity, free of DNase and RNase. Suitable for cDNA synthesis, sequencing, labeling and Real-Time PCR
Comment:	For standard PCR, we suggest to use 4 µl for per 50 µl reaction (final concentration of 200 µM)
Restrictions:	For Research Use only

### Handling

Storage:	-20 °C
Storage Comment:	at -20°C for two years
Expiry Date:	24 months

### Publications

Product cited in:	Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)
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