

Description dNTP mix and dNTP-sets:

dNTP-sets from GeneON have PCR Grade and contains four separate tubes of dATP, dCTP, dGTP and dTTP supplied as aqueous solutions at pH 8.5. The dNTP-Mix contains an optimized mixture of dNTP`s with 10 mM of each nucleotide.

Quality control dNTP mix and dNTP-sets:

purity: purity test with RP-HPLC: greater 99 % (stable from lot-to-lot)

- Applification tests:

Lambda DNA: 18 kb fragment, less than 20 pg template

RT-PCR: Human DNA, 600 bp fragment, less than 20 pg template

- Free of bacterial - and human DNA

- Free of: DNase, RNase, Protease and no nicking activity

- produced in German factory (ISO: 9001/2001)

Order Information

Prod. No.	Description	Quantity
S9110-001	Nucleotide_Mix 40mM	500 µg
S9110-002	Nucleotide_Mix 40mM	500 µg