## Datasheet



## **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
S9110-011	Nucleotide Set 100 mM	4x 0.2 ml
S9110-012	Nucleotide Set 100 mM	4x 1ml

