



94903

dNTP Set Ultrapure (100mM each)

Part E

Specifications

Appearance (Form)	Liquid
Appearance (Colour)	Colourless
Appearance (Clarity)	Clear
pH of solution	7.0 - 7.5
PCR amplification	PCR amplification of DNA fragment of varying sizes
Absence of nucleases	Absence of nucleases is confirmed by nuclease activity tests

Other Information

Description

The set consists of 100mM aqueous solutions of dATP, dTTP, dCTP and dGTP each supplied in a separate vial. Since the nucleotides are provided separately, the dNTP Set offers maximum flexibility in preparation of reaction mixes for different applications.

Applications

PCR
Long PCR
RT-PCR
cDNA synthesis
Primer extension
DNA labeling

4 x 0.25ml
· dATP Solution Ultrapure (100mM) – 0.25ml
· dCTP Solution Ultrapure (100mM) – 0.25ml
· dGTP Solution Ultrapure (100mM) – 0.25ml
· dTTP Solution Ultrapure (100mM) – 0.25ml

Includes

4 x 1.0ml
· dATP Solution Ultrapure (100mM) – 1.0ml
· dCTP Solution Ultrapure (100mM) – 1.0ml
· dGTP Solution Ultrapure (100mM) – 1.0ml
· dTTP Solution Ultrapure (100mM) – 1.0ml

General Information

Storage	-20 °C (Blue/Dry Ice)
Shelf Life	24 Months

IMDG Identification

Not Regulated for Transport (Non-Haz)

HSN Code

4 x0.25 ml

38229090 (GST 12%)

4 x1 ml

38229090 (GST 12%)

Available Packages

4 x0.25 ml

4 x1 ml

Disclaimer

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