



69478

dNTP Set Ultrapure(10mM each)

Part E

Specifications

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

Other Information

Description

The set consists of 10mM 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 sequencing
DNA labeling

Includes

4 x 0.1ml
· dATP Solution Ultrapure (10mM) – 0.1ml
· dCTP Solution Ultrapure (10mM) – 0.1ml
· dGTP Solution Ultrapure (10mM) – 0.1ml
· dTTP Solution Ultrapure (10mM) – 0.1ml

4 x 0.5ml
· dATP Solution Ultrapure (10mM) – 0.5ml
· dCTP Solution Ultrapure (10mM) – 0.5ml
· dGTP Solution Ultrapure (10mM) – 0.5ml
· dTTP Solution Ultrapure (10mM) – 0.5ml

5x(4x0.2ml)
· dATP Solution Ultrapure (10mM) – 0.2mlx5 packs
· dCTP Solution Ultrapure (10mM) – 0.2mlx5 packs
· dGTP Solution Ultrapure (10mM) – 0.2mlx5 packs
· dTTP Solution Ultrapure (10mM) – 0.2mlx5 packs

General Information

Storage	-20 °C (Blue/Dry Ice)
Shelf Life	24 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
4 x0.1 ml	38229090 (GST 12%)
4 x0.5 ml	38229090 (GST 12%)
5 x(4x0.2 ml)	38229090 (GST 12%)

Available Packages

4 x0.1 ml

4 x0.5 ml

5 x(4x0.2 ml)

Disclaimer

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