

dUTP

Cat. No.	Pack Size	Conc.
02-41-0000S	2.5 µmol SAMPLE	100 mM
02-41-00025	25 µmol	100 mM

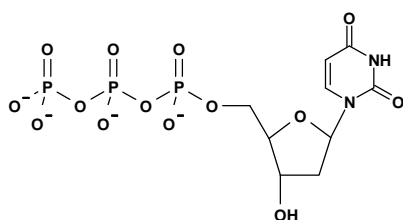
For *in vitro* use only

Description:

100 mM dUTP sodium salt solution in TE buffer

Formula: C₉H₁₁N₂O₁₄P₃ (Anion)

Formula Weight: 464.13 (Anion)



Storage solution:

100 mM solution in TE buffer
(100 mM Tris pH 7.8, 1 mM EDTA)

Purity:

Purity Assay (HPLC): >99%

Shipping and Storage conditions:

Routine storage: -20°C

Shipping and temporary storage for up to 1 month at room temperature has no detrimental effects on the quality of this reagent.

Safety warnings and precautions:

This product and its components should be handled only by persons trained in laboratory techniques. It is advisable to wear suitable protective clothing, such as laboratory overalls, gloves and safety glasses. Care should be taken to avoid contact with skin or eyes. In case of contact with skin or eyes, wash immediately with water.

Some applications this product is used in may require a license which is not provided by the purchase of this product. Users should obtain the license if required.

Related products:

Product name	Pack size	Cat. No.
FIREPoI[®] DNA Polymerase	500 U	01-01-00500
FIREPoI[®] DNA Polymerase	1000 U	01-01-01000
FIREPoI[®] DNA Polymerase	2000 U	01-01-02000
HOT FIREPoI[®] DNA Polymerase	500 U	01-02-00500
HOT FIREPoI[®] DNA Polymerase	1000 U	01-02-01000
5 x FIREPoI[®] Master Mix (1.5 mM MgCl₂ final conc.)	250 reactions	04-11-00115
5 x FIREPoI[®] Master Mix (2.5 mM MgCl₂ final conc.)	250 reactions	04-11-00125
5 x FIREPoI[®] Master Mix Ready to Load (1.5 mM MgCl₂ final conc.)	250 reactions	04-12-00115
5 x FIREPoI[®] Master Mix Ready to Load (2.5 mM MgCl₂ final conc.)	250 reactions	04-12-00125
dNTP SET (100 mM)	4 x 25 µmol	02-21-00100
dNTP SET (100 mM)	4 x 100 µmol	02-21-00400
dNTP MIX (20 mM of each)	20 µmol	02-31-00020
dNTP MIX (20 mM of each)	100 µmol	02-31-00100