

dITP, molecular biology grade

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Contents and storage

Contents	Formula	Molecular Weight	Amount	Storage
dITP, molecular biology grade	$C_{10}H_{12}N_4O_{13}P_3Na_3$	558.1 (acid form: 492.1)	25 μ mol, 0.25 mL, 100 mM	-25 °C to -15 °C

Description

dITP (2'-deoxyinosine 5'-triphosphate) is supplied as 100 mM aqueous solution titrated to pH 7.3-7.5 with NaOH.

Applications

For use in PCR, real-time PCR and RT-PCR with *Taq* DNA Polymerase, cDNA synthesis, SNP genotyping, and primer extension.

Note

dITP is not suitable for PCR with proofreading enzymes or enzyme mixes containing proofreading enzymes.

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