

CTP, Tris buffered

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Contents and storage

Contents	Formula	Molecular Weight	Amount	Storage
CTP, Tris buffered	$C_9H_{16}N_3O_{14}P_3 \cdot 3 C_4H_{11}NO_3$	858.6 (acid form: 483.3)	25 μ mol, 0.25 mL, 100 mM	-25 °C to -15 °C

Description

100 mM aqueous solution of CTP (cytidine 5'-triphosphate), titrated to 7.3-7.5 with Tris base.

General characteristics

$\lambda_{max}=271$ nm, $\epsilon=9.0 \times 10^3$ M⁻¹ cm⁻¹ (pH 7.0)

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