

GTP, Tris buffered

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Contents and storage

Contents	Formula	Molecular Weight	Amount	Storage
GTP, Tris buffered	$C_{10}H_{16}N_5O_{14}P_3 \cdot 3 C_4H_{11}NO_3$	898.6 (acid form: 523.2)	25 μ mol, 0.25 mL, 100 mM	-25 °C to -15 °C

Description

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

General characteristics

λ_{\max} =253 nm, ϵ =13.7 \times 10³ M⁻¹ cm⁻¹ (pH 7.0).

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