

GTP, Guanosine 5'-triphosphate, sodium salt

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Contents and storage

Contents	Formula	Molecular Weight	Amount	Storage
GTP	C ₁₀ H ₁₃ N ₅ O ₁₄ P ₃ Na ₃	589.2 (acid form: 523.2)	25 µmol, 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 NaOH.

General characteristics

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

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