ATP, Tris buffered

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Contents and storage

Contents	Formula	Molecular Weight	Amount	Storage
ATP, Tris buffered	C ₁₀ H ₁₆ N ₅ O ₁₃ P ₃ · 3 C ₄ H ₁₁ NO ₃	870.6 (acid form: 507.2)	25 μmol, 0.25 mL, 100 mM	-25 °C to -15 °C

Description

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

General characteristics

 λ_{max} =259 nm, ϵ =15.4×10³ M⁻¹ cm⁻¹ (pH 7.0)

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