thermo scientific

ATP, Adenosine 5'-triphosphate, sodium salt

Catalog Number R0441

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WARNING! Read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves. Safety Sheets (SDSs) are available from thermofisher.com/support.

Contents and storage

Contents	Formula	Molecular Weight	Amount	Storage
ATP, molecular biology grade	C10H13N5O13P3Na3	573.1 (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 NaOH.

General characteristics

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

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