

ATP, Adenosine 5'-triphosphate, sodium salt

Cat. No.:

PGN044

Description

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

Storage: -25°C to -15°C

Contents and storage

Contents	Formula	Molecular Weight	Amount
ATP, molecular biology grade	$C_{10}H_{13}N_5O_{13}P_3Na_3$	573.1 (acid form: 507.2)	25 μ mol, 0.25 mL, 100 mM

General characteristics

λ_{max} =259 nm, ϵ = 15.4×10^3 M⁻¹ cm⁻¹ (pH 7.0)

