

BCT-42 | Adenosine 5'-triphosphate (ATP)

For research only!

Baseclick No: BCT-42

Product name: Adenosine 5'-triphosphate (ATP)

CAS No: 56-65-5 (free acid), 987-65-5 (disodium salt)

Molecular formula: C₁₀H₁₆N₅O₁₃P₃

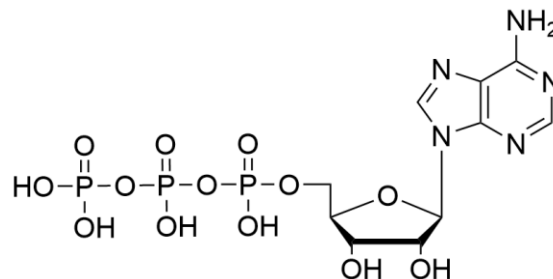
Molecular weight: 507.18 g/mol

Purity: ≥ 98.5% (HPLC), pH 8.3 ± 0.2

Appearance: 100 mM solution in water

Storage Conditions: -20 °C

Shelf life: 12 months unopened from receipt



Absorption

Absorption: λ_{max} = 260 nm

ε(pH 7.0): 15,000 cm⁻¹M⁻¹

For References and FAQs see Online