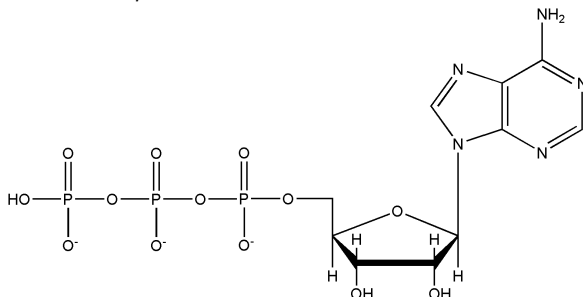


Adenosine-5'-triphosphate (ATP)

Catalog number: N-rA0100, N-rA1000.



Molecular formula (acid): C₁₀H₁₆N₅O₁₃P₃

Molecular weight (acid): 507.2 g/mol

Description:

The product is a sterile 100 mM solution of adenosine-5'-triphosphate ammonium salt in water. The nucleotide has not less than 98% purity confirmed by HPLC, is tested for the presence of endo- and exonuclease activity and free of trace contaminating DNase and RNase, functionally tested *in vitro* in the transcription reaction.

Adenosine-5'-triphosphate is produced in accordance with Technical conditions 9399-001-11849709-2016.

FOR RESEARCH USE ONLY.

Product composition:

Catalog number	Product name	Composition	Quantity
N-rA0100	Аде Аденозин-5'-трифосфат (АТФ)	100 mM ATP ammonium salt in water	100 µl
N-rA1000			1000 µl

Storage and transportation conditions:

Long term storage at -20°C. It is transported in a frozen form, the solution may be defrosted and transported at ambient temperature.

Shelf life: 12 months.