

# ATP Solution (100 mM)

Catalog Number LDG0002RI

Package 1 mL / Customized package

For full product information, images and publications, please visit our website.



## **Overview**

#### **Description**

Leadgene Adenosine 5'-triphosphate (ATP) is supplied as a 100 mM aqueous solution at pH 7.5.

#### **Product Note**

Mix thoroughly before use and dilute with nuclease-free water if necessary.

## **Specifications**

## **Application**

In vitro transcription, RNA amplification, miRNA and siRNA synthesis

#### **Purity**

≥98% purity of each component confirmed by HPLC.

#### Concentration

100 mM

## Form

Liquid. Clear aqueous solutions (pH 7.4).

## Instruction

#### Shipping

The product is shipped with polar packs. Upon receipt, store it immediately at -20°C or lower for long term storage.

## Stability & Storage

This product is stable after storage at:

 -20°C or -80°C for 12 months under sterile conditions from date of receipt.

Avoid repeated freeze/thaw cycles.

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