

## GTP Solution (100 mM)

Catalog Number	LDG0005RI
Package	1 mL / Customized package

For full product information, images and publications, please visit [our website](#).



### Overview

#### Description

Leadgene Guanosine-5'-triphosphate (GTP) 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

#### Concentration

100 mM

#### Purity

≥98% purity of each component confirmed by HPLC.

#### 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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