

Biosan  
Inzhenernaya Str., 28,  
630090, Novosibirsk, Russia  
Tel: +7 (383) 363-51-91  
Fax: +7 (383) 363-51-91  
Email: [mail@biosan-nsk.ru](mailto:mail@biosan-nsk.ru)  
[www.biosan-nsk.ru](http://www.biosan-nsk.ru)



## DATA QUALITY SHEET

**UTP**

**Uridine -5'-triphosphate, ammonium salt**

Produced in accordance with technical specification

№ 9399-001-11849709-2016.

FOR RESEARCH USE ONLY.

**Cat.: rN-GXXXX**

**Lot:**

**Production date:**

**Delivery form:**

Sterile water solution of the nucleotide, pH 7.5.

**Concentration:**

0,1 M, determined spectrophotometrically,  $\lambda_{\max} = 252$  nm.

**Quality control:**

- Colorless transparent liquid.
- Purity according to HPLC analysis is \_\_99.9\_\_%.
- Product is free of DNases, RNases and phosphatases activities.
- Suitable in vivo transcription, RNA amplification, miRNA and siRNA synthesis.

**Storage:**

-20°C. Avoid multiple freezing-thawing.

**Transportation:**

The product does not require special conditions of transportation.

**Expiry date:**

**Operator:**

Kononova A.V. \_\_\_\_\_