# **UTP**, Tris buffered

Catalog Number R1471

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**WARNING!** Read the Safety Data Sheets (SDSs) and follow the handling instructions. Wear appropriate protective eyewear, clothing, and gloves. Safety Sheets (SDSs) are available from **thermofisher.com/support**.

#### **Contents and storage**

Contents	Formula	Molecular Weight	Amount	Storage
UTP, Tris buffered	C <sub>9</sub> H <sub>15</sub> N <sub>2</sub> O <sub>15</sub> P <sub>3</sub> · 3 C <sub>4</sub> H <sub>11</sub> NO <sub>3</sub>	847.5 (acid form: 484.1)	25 µmol, 0.25 mL, 100 mM	-25 °C to -15 °C

## **Description**

100 mM aqueous solution of UTP (uridine 5'-triphosphate), titrated to 7.3-7.5 with Tris base.

#### **General characteristics**

 $\lambda_{\text{max}}$ =262 nm,  $\epsilon$ =10.0×10<sup>3</sup> M<sup>-1</sup> cm<sup>-1</sup> (pH 7.0)

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