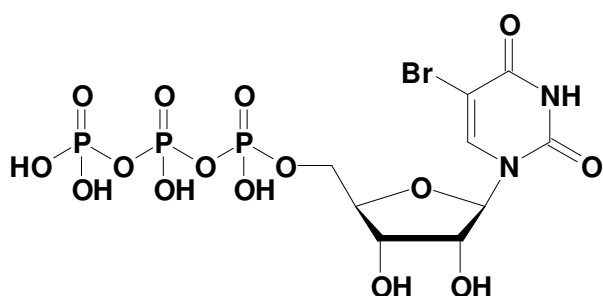


## 5Br-UTP

### 5-Bromo-uridine-5'-triphosphate, Triethylammonium salt

Cat. No.	Amount
NU-121S	50 Units
NU-121L	250 Units



**Cat. No.:** NU-121

**Molecular Formula:** C<sub>9</sub>H<sub>14</sub>N<sub>2</sub>O<sub>15</sub>P<sub>3</sub>Br (free acid)

**Molecular Weight:** 563.03 (free acid)

**Purity:** > 95%, clear aqueous solution, pH 7.5

**Spectroscopic Properties:** λ<sub>max</sub> 278nm; ε 9700

#### Storage conditions:

Short term exposure (up to 1 week cumulative) to ambient temperature possible. Long term storage at < -20°C. If stored as recommended, Jena Bioscience guarantees optimal performance of this product for 12 months after date of delivery.

#### For research use only!

1 unit = 1 μl of a 10 mM solution

#### Selected References:

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Dunoyer *et al.* (2001) Peanut clump virus RNA-1-Encoded p15 regulates viral RNA accumulation but is not abundant at viral RNA replication sites. *J. Virology* **75** (4):1941.

Cmarko *et al.* (2000) Ultrastructural analysis of nucleolar transcription in cells microinjected with 5-bromo-UTP. *Histochem. Cell Biol.* **113** (3):181.

Wilson *et al.* (1999) Pyrimidine nucleotide-evoked inhibition of cyclic amp accumulation in equine epithelial cells. *Exp. Physiol.* **84** (4):639.

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Tanner *et al.* (1988) Binding interactions between yeast tRNA ligase and a precursor transfer ribonucleic acid containing two photoreactive uridine analogues. *Biochemistry* **27** (24):8852.