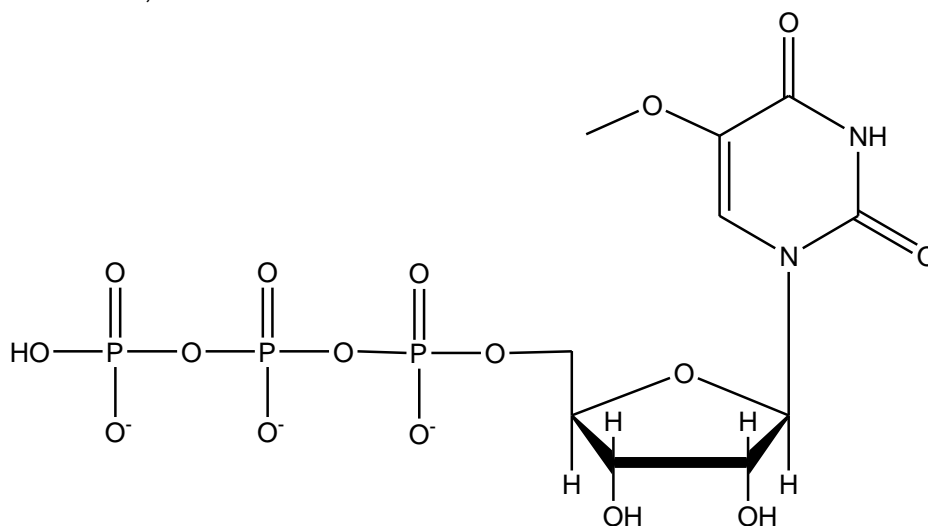


Product Information

Product name: 5-methoxyuridine-5'-triphosphate (5-Methoxy-UTP, 5-OMe-UTP, 5-moUTP).

Cat. number: TMOU-0050, TMOU-0500



Molecular formula (acid): $C_{10}H_{17}N_2O_{16}P_3$

Molecular weight (acid): 514.167 г/моль

Description:

The product is a sterile 100 mM solution of 5-methoxyuridine-5'-triphosphate ammonium salt in water. The nucleotide has not less than 96% purity confirmed by HPLC, is tested for the presence of endo- and exonuclease activity and free of trace contaminating DNase and RNase, functionally tested *in vitro* in the transcription reaction.

FOR RESEARCH USE ONLY.

Product composition:

Catalog number	Product name	Composition	Quantity
TMOU-0050	5-methoxyuridine-5'-triphosphate (5-OMe-UTP)	100 mM 5-OMe-UTP ammonium salt in water	50 µl
TMOU-0500	5-methoxyuridine-5'-triphosphate (5-OMe-UTP)	100 mM 5-OMe-UTP ammonium salt in water	500 µl

Storage and transportation conditions:

Long term storage at -20°C. It is transported in a frozen form, the solution may be defrosted and transported at ambient temperature.

Shelf life: 12 months.