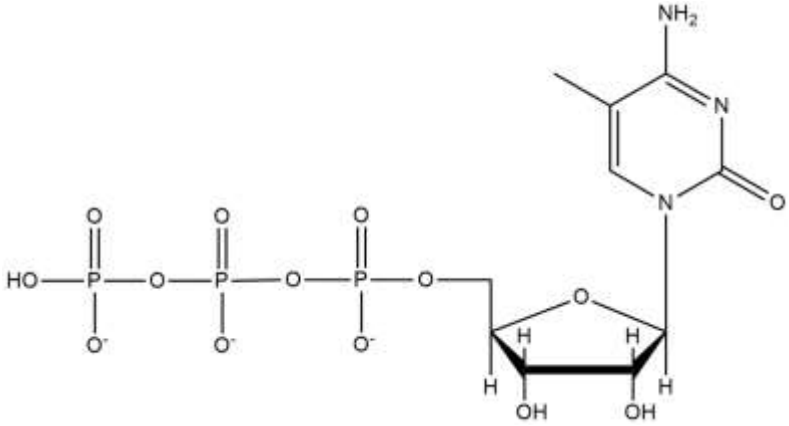
Limited liability company
«Biolabmix»
TIN 5408278957 CAT 540801001
630090, Novosibirsk obl., Novosibirsk,
st. Injenernaya, building № 28
Tel/Fax: +7(383)363-51-91, Tel: +7(383)363-22-40
E-mail: sales@biolabmix.ru

5-methylcytidine-5'-triphosphate (5-Me-CTP)

Catalog number: TMC-0050, TMC-0500



5-methul-CTP, 5-mCTP, 5mCTP

Molecular formula (acid): $C_{10}H_{18}N_3O_{14}P_3$
Molecular weight (acid): 497,1 g/mole

Description:
The product is a sterile 100 mM solution of 5-methylcytidine-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.

Packing size

Cat. number	Product name	Composition	Quantity
TMC-0050	5-methylcytidine-5'-triphosphate (5-Me-CTP)	100 mM 5-Me-CTP ammonium salt in water	50 µl
TMC-0500	5-methylcytidine-5'-triphosphate (5-Me-CTP)	100 mM 5-Me-CTP 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.