

## 4'-Fluorouridine triphosphate

## Chemical Properties

CAS No. :	1251838-93-3
Formula:	C <sub>9</sub> H <sub>14</sub> FN <sub>2</sub> O <sub>15</sub> P <sub>3</sub>
Molecular Weight:	502.13
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	4'-Fluorouridine triphosphate (4'-F-UTP) is a monomeric precursor used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9915 mL	9.9576 mL	19.9152 mL
5 mM	0.3983 mL	1.9915 mL	3.983 mL
10 mM	0.1992 mL	0.9958 mL	1.9915 mL
50 mM	0.0398 mL	0.1992 mL	0.3983 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481