

2-Thio-UTP tetrasodium

Chemical Properties

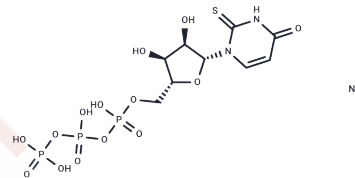
CAS No. : 1343364-70-4

Formula: C₉H₁₁N₂Na₄O₁₄P₃S

Molecular Weight: 588.13

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



Biological Description

Description	2-Thio-UTP tetrasodium, a potent agonist for P2Y ₂ , P2Y ₄ , and P2Y ₆ receptors, serves as a crucial compound in cancer research [1].
Targets(IC50)	Others,P2Y Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7003 mL	8.5015 mL	17.003 mL
5 mM	0.3401 mL	1.7003 mL	3.4006 mL
10 mM	0.170 mL	0.8502 mL	1.7003 mL
50 mM	0.034 mL	0.170 mL	0.3401 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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