

2'-Deoxy-2'-fluoroadenosine 5'-triphosphate tetralithium

Chemical Properties

CAS No. :

Formula: C₁₀H₁₁FLi₄N₅O₁₂P₃

Molecular Weight: 532.9

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'-Deoxy-2'-fluoroadenosine 5'-triphosphate tetralithium, an ATP analog, exhibits robust mixed-type inhibition of [poly(AU)] synthesis.
Targets(IC50)	Others,DNA/RNA Synthesis

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8765 mL	9.3826 mL	18.7652 mL
5 mM	0.3753 mL	1.8765 mL	3.753 mL
10 mM	0.1877 mL	0.9383 mL	1.8765 mL
50 mM	0.0375 mL	0.1877 mL	0.3753 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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