

5'-Butyrylphosphoinosine

Chemical Properties

CAS No. :	958734-83-3
Formula:	C14H19N4O9P
Molecular Weight:	418.3
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	5'-Butyrylphosphoinosine is a type of nucleotide metabolite.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3906 mL	11.9531 mL	23.9063 mL
5 mM	0.4781 mL	2.3906 mL	4.7813 mL
10 mM	0.2391 mL	1.1953 mL	2.3906 mL
50 mM	0.0478 mL	0.2391 mL	0.4781 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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