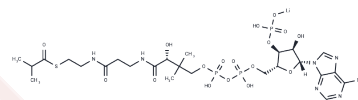


Isobutyryl coenzyme A lithium

Chemical Properties

CAS No. :	103404-95-1
Formula:	C ₂₅ H ₄₁ LiN ₇ O ₁₇ P ₃ S
Molecular Weight:	843.56
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	Isobutyryl coenzyme A (Isobutyryl CoA) lithium is a coenzyme A involved in fatty acid metabolic pathways. It is formed by the combination of isobutyric acid (a short-chain branched fatty acid) and coenzyme A.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1855 mL	5.9273 mL	11.8545 mL
5 mM	0.2371 mL	1.1855 mL	2.3709 mL
10 mM	0.1185 mL	0.5927 mL	1.1855 mL
50 mM	0.0237 mL	0.1185 mL	0.2371 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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