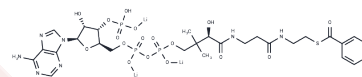


## Benzoyl coenzyme A trilithium

## Chemical Properties

CAS No. :	102185-37-5
Formula:	C <sub>28</sub> H <sub>37</sub> Li <sub>3</sub> N <sub>7</sub> O <sub>17</sub> P <sub>3</sub> S
Molecular Weight:	889.439
Storage:	Keep away from moisture 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	Benzoyl coenzyme A trilithium is an intermediate in the coenzyme A-dependent epoxide pathway. It can be used to study the metabolism of benzoates.
Targets(IC50)	Endogenous Metabolite

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1243 mL	5.6215 mL	11.243 mL
5 mM	0.2249 mL	1.1243 mL	2.2486 mL
10 mM	0.1124 mL	0.5622 mL	1.1243 mL
50 mM	0.0225 mL	0.1124 mL	0.2249 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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