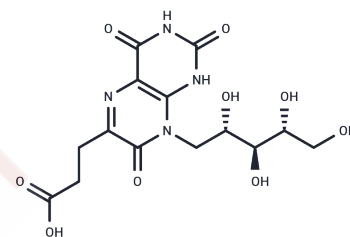


Photolumazine I

Chemical Properties

CAS No. : 29161-67-9
 Formula: C₁₄H₁₈N₄O₉
 Molecular Weight: 386.31
 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	Photolumazine I (PLI) is a haptent based on vitamin B. It is capable of activating mucosa-associated invariant T clones.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5886 mL	12.943 mL	25.8859 mL
5 mM	0.5177 mL	2.5886 mL	5.1772 mL
10 mM	0.2589 mL	1.2943 mL	2.5886 mL
50 mM	0.0518 mL	0.2589 mL	0.5177 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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