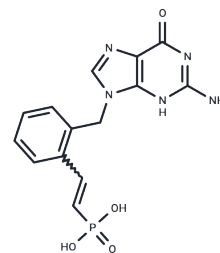


MDL-74428

Chemical Properties

CAS No. : 139981-26-3
 Formula: C₁₄H₁₄N₅O₄P
 Molecular Weight: 347.27
 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	MDL-74428 is an inhibitor of purine nucleoside phosphorylase.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8796 mL	14.398 mL	28.796 mL
5 mM	0.5759 mL	2.8796 mL	5.7592 mL
10 mM	0.288 mL	1.4398 mL	2.8796 mL
50 mM	0.0576 mL	0.288 mL	0.5759 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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