

2-Propenoic acid, 2-(phosphonoxy)-, ammonium salt, hydrate

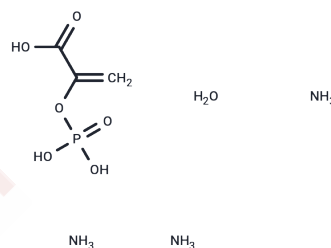
Chemical Properties

CAS No. : 162132-73-2

Formula: C₃H₁₆N₃O₇P

Molecular Weight: 237.15

Storage: Store at low temperature, Keep away from direct sunlight, Keep away from moisture
 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	2-Propenoic acid, 2-(phosphonoxy)-, ammonium salt, hydrate is a phosphonate derivative applicable for biochemical experiments and drug synthesis research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.2167 mL	21.0837 mL	42.1674 mL
5 mM	0.8433 mL	4.2167 mL	8.4335 mL
10 mM	0.4217 mL	2.1084 mL	4.2167 mL
50 mM	0.0843 mL	0.4217 mL	0.8433 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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