

RuPhos

Chemical Properties

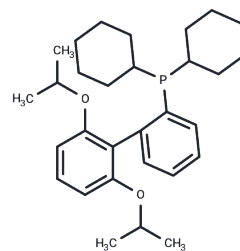
CAS No. : 787618-22-8

Formula: C₃₀H₄₃O₂P

Molecular Weight: 466.635

Storage: Keep away from direct sunlight, Store under nitrogen
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

RuPhos is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.143 mL	10.7149 mL	21.4298 mL
5 mM	0.4286 mL	2.143 mL	4.286 mL
10 mM	0.2143 mL	1.0715 mL	2.143 mL
50 mM	0.0429 mL	0.2143 mL	0.4286 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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