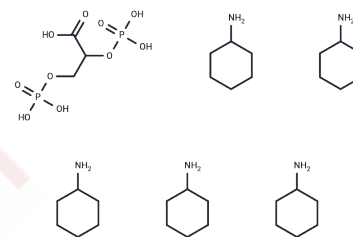


## 2,3-Diphosphoglyceric acid (pentacyclohexylamine)

### Chemical Properties

CAS No. : 62868-79-5  
 Formula: C<sub>33</sub>H<sub>73</sub>N<sub>5</sub>O<sub>10</sub>P<sub>2</sub>  
 Molecular Weight: 761.91  
 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	2,3-Diphosphoglyceric acid (pentacyclohexylamine) 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.
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3125 mL	6.5625 mL	13.1249 mL
5 mM	0.2625 mL	1.3125 mL	2.625 mL
10 mM	0.1312 mL	0.6562 mL	1.3125 mL
50 mM	0.0262 mL	0.1312 mL	0.2625 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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