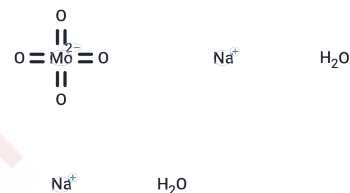


Sodium molybdate dihydrate

Chemical Properties

CAS No. : 10102-40-6
 Formula: $\text{H}_4\text{MoNa}_2\text{O}_6$
 Molecular Weight: 241.95
 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	Sodium molybdate dihydrate, intended for cell culture use and with a purity of 99.5%, is an orally active soluble molybdenum (VI) compound that serves as a source of molybdate ions $[\text{MoO}_4]^{2-}$.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.1331 mL	20.6654 mL	41.3309 mL
5 mM	0.8266 mL	4.1331 mL	8.2662 mL
10 mM	0.4133 mL	2.0665 mL	4.1331 mL
50 mM	0.0827 mL	0.4133 mL	0.8266 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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