

Manganese dihydrogen phosphate

Chemical Properties

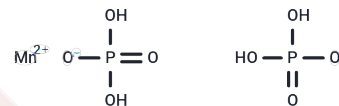
CAS No. : 18718-07-5

Formula: H₄MnO₈P₂

Molecular Weight: 248.91

Storage: 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 | Manganese dihydrogen phosphate is a biochemical reagent utilized as a biomaterial or organic compound in life science research. |
|-------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 4.0175 mL | 20.0876 mL | 40.1752 mL |
| 5 mM | 0.8035 mL | 4.0175 mL | 8.035 mL |
| 10 mM | 0.4018 mL | 2.0088 mL | 4.0175 mL |
| 50 mM | 0.0804 mL | 0.4018 mL | 0.8035 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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