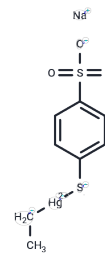


Thimerfonate sodium

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 5964-24-9 |
| Formula: | C ₈ H ₉ HgNaO ₃ S ₂ |
| Molecular Weight: | 440.87 |
| 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 | Thimerfonate, an alkyl mercury derivative, possesses bactericidal properties. |
|-------------|---|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.2682 mL | 11.3412 mL | 22.6824 mL |
| 5 mM | 0.4536 mL | 2.2682 mL | 4.5365 mL |
| 10 mM | 0.2268 mL | 1.1341 mL | 2.2682 mL |
| 50 mM | 0.0454 mL | 0.2268 mL | 0.4536 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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