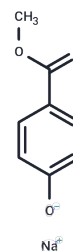


## Sodium methylparaben

## Chemical Properties

CAS No. :	5026-62-0
Formula:	C <sub>8</sub> H <sub>7</sub> NaO <sub>3</sub>
Molecular Weight:	174.13
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 methylparaben (Sodium methyl 4-hydroxybenzoate) functions as an antifungal agent.
Targets(IC50)	Antifungal
In vitro	Sodium methylparaben (Sodium methyl 4-hydroxybenzoate) exhibits antifungal activity against Green Mold (GM) and Blue Mold (BM).

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.7428 mL	28.7142 mL	57.4284 mL
5 mM	1.1486 mL	5.7428 mL	11.4857 mL
10 mM	0.5743 mL	2.8714 mL	5.7428 mL
50 mM	0.1149 mL	0.5743 mL	1.1486 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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