

## 4-Methylphenylglyoxal

## Chemical Properties

CAS No. :	16208-14-3
Formula:	C9H10O3
Molecular Weight:	166.18
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

## Biological Description

Description	4-Methylphenylglyoxal (NSC 402744) is a biochemical reagent utilized as a biomaterial or organic compound for research related to life sciences.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.0176 mL	30.0879 mL	60.1757 mL
5 mM	1.2035 mL	6.0176 mL	12.0351 mL
10 mM	0.6018 mL	3.0088 mL	6.0176 mL
50 mM	0.1204 mL	0.6018 mL	1.2035 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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