

## Magnesium fluoride

## Chemical Properties

CAS No. :	7783-40-6
Formula:	F <sub>2</sub> Mg
Molecular Weight:	62.3018
Storage:	Keep away from moisture 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	Magnesium fluoride (MgF <sub>2</sub> ) is a biochemical reagent utilized as a biomaterial or organic compound in research related to life sciences.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	16.0514 mL	80.2568 mL	160.5136 mL
5 mM	3.2103 mL	16.0514 mL	32.1027 mL
10 mM	1.6051 mL	8.0257 mL	16.0514 mL
50 mM	0.321 mL	1.6051 mL	3.2103 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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