

## Nickel(II) fluoride

## Chemical Properties

CAS No. :	10028-18-9
Formula:	F <sub>2</sub> Ni
Molecular Weight:	96.6902
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	Nickel(II) fluoride (Nickel difluoride) is used for surface treatment of aluminum profiles and as a fluorinating agent and catalyst in the production of ink, fluorescent lamps, and organic synthesis. Additionally, Nickel(II) fluoride can serve as a biomaterial or organic compound in life science research.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	10.3423 mL	51.7117 mL	103.4233 mL
5 mM	2.0685 mL	10.3423 mL	20.6847 mL
10 mM	1.0342 mL	5.1712 mL	10.3423 mL
50 mM	0.2068 mL	1.0342 mL	2.0685 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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