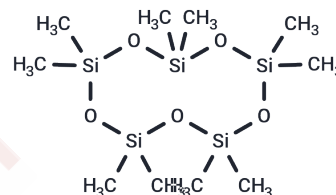


## Decamethylcyclopentasiloxane

## Chemical Properties

CAS No. :	541-02-6
Formula:	C <sub>10</sub> H <sub>30</sub> O <sub>5</sub> Si <sub>5</sub>
Molecular Weight:	370.77
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	Decamethylcyclopentasiloxane is a cyclic methylsiloxane with volatile properties.
Targets(IC50)	Others

## Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6971 mL	13.4854 mL	26.9709 mL
5 mM	0.5394 mL	2.6971 mL	5.3942 mL
10 mM	0.2697 mL	1.3485 mL	2.6971 mL
50 mM	0.0539 mL	0.2697 mL	0.5394 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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