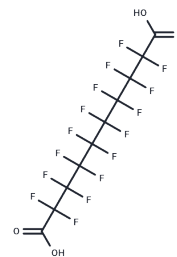


## Perfluorosebacic acid

## Chemical Properties

CAS No. :	307-78-8
Formula:	C <sub>10</sub> H <sub>2</sub> F <sub>16</sub> O <sub>4</sub>
Molecular Weight:	490.09
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	Perfluorosebacic acid is a perfluoroalkanedicarboxylic acid, which is useful to prepare synthetic polymers.
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	2.0404 mL	10.2022 mL	20.4044 mL
5 mM	0.4081 mL	2.0404 mL	4.0809 mL
10 mM	0.204 mL	1.0202 mL	2.0404 mL
50 mM	0.0408 mL	0.204 mL	0.4081 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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