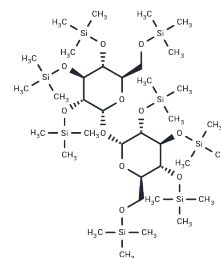


## Trimethylsilyl-D-(+)-trehalose

## Chemical Properties

CAS No. :	42390-78-3
Formula:	C <sub>36</sub> H <sub>86</sub> O <sub>11</sub> Si <sub>8</sub>
Molecular Weight:	919.75
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	Trimethylsilyl-D-(+)-trehalose is a reagent used in biochemical reactions.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0873 mL	5.4363 mL	10.8725 mL
5 mM	0.2175 mL	1.0873 mL	2.1745 mL
10 mM	0.1087 mL	0.5436 mL	1.0873 mL
50 mM	0.0217 mL	0.1087 mL	0.2175 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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