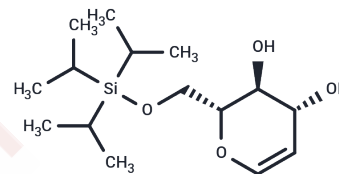


## 6-O-(Triisopropylsilyl)-D-glucal

## Chemical Properties

CAS No. :	137915-37-8
Formula:	C <sub>15</sub> H <sub>30</sub> O <sub>4</sub> Si
Molecular Weight:	302.48
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	6-O-(Triisopropylsilyl)-D-glucal is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
-------------	--

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.306 mL	16.530 mL	33.060 mL
5 mM	0.6612 mL	3.306 mL	6.612 mL
10 mM	0.3306 mL	1.653 mL	3.306 mL
50 mM	0.0661 mL	0.3306 mL	0.6612 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481