

## 1,3-Distearoyl-2-chloropropanediol-D5

## Chemical Properties

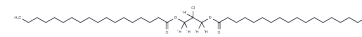
CAS No. : 1329796-49-7

Formula: C39H70D5ClO4

Molecular Weight: 648.49

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	1,3-Distearoyl-2-chloropropanediol-D5 is a deuterated compound of 1,3-Distearoyl-2-chloropropanediol (TMSM-4856).
-------------	---

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.542 mL	7.7102 mL	15.4204 mL
5 mM	0.3084 mL	1.542 mL	3.0841 mL
10 mM	0.1542 mL	0.771 mL	1.542 mL
50 mM	0.0308 mL	0.1542 mL	0.3084 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.

## Reference

Clegg NJ, et al. Cancer Res, 2012, 72(6), 1494-1503.

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