

## Didecyl ether

## Chemical Properties

CAS No. : 2456-28-2

Formula: C<sub>20</sub>H<sub>42</sub>O

Molecular Weight: 298.56

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	Didecyl ether is a biochemical.
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## 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	3.3494 mL	16.7471 mL	33.4941 mL
5 mM	0.6699 mL	3.3494 mL	6.6988 mL
10 mM	0.3349 mL	1.6747 mL	3.3494 mL
50 mM	0.067 mL	0.3349 mL	0.6699 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

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