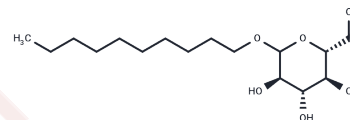


## Decyl glucoside (60% in water)

### Chemical Properties

CAS No. :	68515-73-1
Formula:	C <sub>16</sub> H <sub>32</sub> O <sub>6</sub>
Molecular Weight:	320.426
Storage:	-20°C for 2 years, 4°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



### Biological Description

Description	Decyl glucoside is a mild non-ionic surfactant. It can be derived from renewable resources such as glucose and fatty alcohol from coconut oil or palm kernel oil. Known for its excellent foaming and cleansing properties, Decyl glucoside is widely recognized in various applications.
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1208 mL	15.604 mL	31.2081 mL
5 mM	0.6242 mL	3.1208 mL	6.2416 mL
10 mM	0.3121 mL	1.5604 mL	3.1208 mL
50 mM	0.0624 mL	0.3121 mL	0.6242 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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