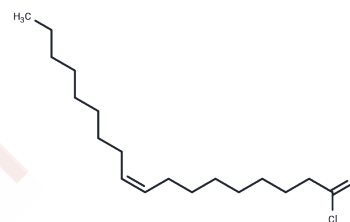


## Oleoyl Chloride

## Chemical Properties

CAS No. :	112-77-6
Formula:	C18H33ClO
Molecular Weight:	300.907
Storage:	Keep away from moisture Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Oleoyl chloride is a liquid with a pungent odor, commonly utilized as a reagent in organic synthesis, particularly for the production of various organic compounds, including pharmaceuticals and agrochemicals. Additionally, it serves as a cross-linking agent or surfactant in polymer chemistry. Its unique chemical properties make it a vital component in various industrial processes, such as petrochemical refining and materials science.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3233 mL	16.6163 mL	33.2325 mL
5 mM	0.6647 mL	3.3233 mL	6.6465 mL
10 mM	0.3323 mL	1.6616 mL	3.3233 mL
50 mM	0.0665 mL	0.3323 mL	0.6647 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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