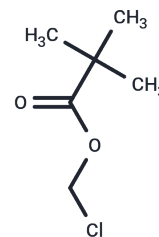


## Pivaloyloxymethyl chloride

### Chemical Properties

CAS No. :	18997-19-8
Formula:	C <sub>6</sub> H <sub>11</sub> ClO <sub>2</sub>
Molecular Weight:	150.603
Storage:	Pure form: -20°C for 3 years   In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



### Biological Description

Description	Pivaloyloxymethyl chloride is employed as an electrolyte solvent in lithium batteries or as an alkylating agent to enhance the transport of reagents across biological membranes.
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### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.6401 mL	33.2005 mL	66.4011 mL
5 mM	1.328 mL	6.6401 mL	13.2802 mL
10 mM	0.664 mL	3.3201 mL	6.6401 mL
50 mM	0.1328 mL	0.664 mL	1.328 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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