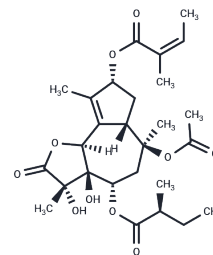


## Trilobolide

## Chemical Properties

CAS No. :	50657-07-3
Formula:	C <sub>27</sub> H <sub>38</sub> O <sub>10</sub>
Molecular Weight:	522.58
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	Trilobolide is a natural counterpart of thapsigargin and an activator of cytokine secretion.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9136 mL	9.5679 mL	19.1358 mL
5 mM	0.3827 mL	1.9136 mL	3.8272 mL
10 mM	0.1914 mL	0.9568 mL	1.9136 mL
50 mM	0.0383 mL	0.1914 mL	0.3827 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.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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