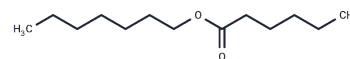


## Heptyl hexanoate

## Chemical Properties

CAS No. :	6976-72-3
Formula:	C <sub>13</sub> H <sub>26</sub> O <sub>2</sub>
Molecular Weight:	214.34
Storage:	Store at 4°C Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Heptyl hexanoate is a lipid compound from pepper and buttercup inflorescences and is a pheromone contained in female <i>Creontiades dilutus</i> .
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6655 mL	23.3274 mL	46.6548 mL
5 mM	0.9331 mL	4.6655 mL	9.331 mL
10 mM	0.4665 mL	2.3327 mL	4.6655 mL
50 mM	0.0933 mL	0.4665 mL	0.9331 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

- Jenke D. Safety risk categorization of organic extractables associated with polymers used in packaging, delivery and manufacturing systems for parenteral drug products. *Pharm Res.* 2015 Mar;32(3):1105-27.
- Mustafaev, R.A., et al. Thermal conductivity of caproic acid esters at high pressures as a function of the temperature. *J Eng Phys Thermophys* 72, 384-391 (1999).

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