

Hexadecyl propionate

Chemical Properties

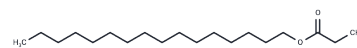
CAS No. : 6221-96-1

Formula: C19H38O2

Molecular Weight: 298.5

Storage: Store at 4°C

Actual storage temperature shall be subject to the COA.



Biological Description

Description	Hexadecyl propionate is often used as a solvent or stabilizer component in spices and flavors.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3501 mL	16.7504 mL	33.5008 mL
5 mM	0.670 mL	3.3501 mL	6.7002 mL
10 mM	0.335 mL	1.675 mL	3.3501 mL
50 mM	0.067 mL	0.335 mL	0.670 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

Liu J, Zhu S, et al. Correction to: Exosomes from tamoxifen-resistant breast cancer cells transmit drug resistance partly by delivering miR-9-5p. Cancer Cell Int. 2021 Apr 29;21(1):240.

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481