

Data Sheet (Cat.No.TN2531)

1-Heptacosanol

Chemical Properties

CAS No.:	2004-39-9
Formula:	C ₂₇ H ₅₆ O
Molecular Weight:	396.7
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Targets(IC ₅₀)	Others: None
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Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.521 mL	12.604 mL	25.208 mL
5 mM	0.504 mL	2.521 mL	5.042 mL
10 mM	0.252 mL	1.260 mL	2.521 mL
50 mM	0.050 mL	0.252 mL	0.504 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481