

Decane, 3-methyl-

Chemical Properties

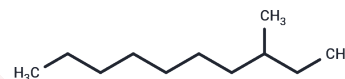
CAS No. : 13151-34-3

Formula: C₁₁H₂₄

Molecular Weight: 156.313

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	Decane, 3-methyl- is a biochemical.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.3975 mL	31.9877 mL	63.9754 mL
5 mM	1.2795 mL	6.3975 mL	12.7951 mL
10 mM	0.6398 mL	3.1988 mL	6.3975 mL
50 mM	0.128 mL	0.6398 mL	1.2795 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

Haleem DJ. Serotonin-1A receptor dependent modulation of pain and reward for improving therapy of chronic pain. *Pharmacol Res.* 2018 Aug;134:212-219. doi: 10.1016/j.phrs.2018.06.030. Epub 2018 Jun 30. Review. PubMed PMID: 29969666.

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