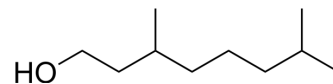


3,7-Dimethyl-1-octanol

Cat. No.:	HY-W010176		
CAS No.:	106-21-8		
Molecular Formula:	C ₁₀ H ₂₂ O		
Molecular Weight:	158.29		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

3,7-Dimethyloctan-1-ol, 3,7-Dimethyloctan-1-ol is commonly used as a flavor and fragrance ingredient due to its pleasant aroma, it can also be used as a solvent, and in the synthesis of various organic compounds (including pharmaceuticals and agrochemicals), in addition, due to its high energy content and low volatility, 3,7-Dimethyloctan-1-ol has been investigated for its potential use as a biofuel, due to its toxicity to some pests, it has also been studied as a potential repellent and insecticide,

In Vitro

3,7-Dimethyloctan-1-ol is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

MCE has not independently confirmed the accuracy of these methods. They are for reference only.

Caution: Product has not been fully validated for medical applications. For research use only.

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