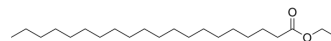


Ethyl icosanoate

Cat. No.:	HY-W013203		
CAS No.:	18281-05-5		
Molecular Formula:	C ₂₂ H ₄₄ O ₂		
Molecular Weight:	340.59		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Ethyl icosanoate is an ester, which is formed by the esterification of long-chain straight-chain fatty acids, eicosanoic acid and ethanol. The compound has a fruity, waxy smell and is commonly used as a flavoring in foods such as baked goods, candy and beverages. It is also used as a fragrance ingredient in personal care products and as a lubricant or plasticizer in various industrial applications. In addition, Ethyl icosanoate can be used as a starting material for the synthesis of other organic compounds.

In Vitro

Ethyl icosanoate 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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