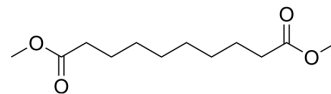


Dimethyl decanedioate

Cat. No.:	HY-W013466		
CAS No.:	106-79-6		
Molecular Formula:	C ₁₂ H ₂₂ O ₄		
Molecular Weight:	230.3		
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

Dimethyl decanedioate belongs to the class of diesters and consists of a sebacic acid backbone (also known as sebacic acid) esterified with two methyl groups. This compound has a fruity smell and is commonly used as a flavor and fragrance ingredient in a variety of products, including perfumes, soaps and cosmetics. It can also be used as a plasticizer in the production of polymers and as a neutralizer in the synthesis of certain drugs.

In Vitro

Dimethyl decanedioate 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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