## **Product** Data Sheet

## **Ethyl undecanoate**

Cat. No.: HY-W014207

CAS No.: 627-90-7 Molecular Formula:  $C_{13}H_{26}O_{2}$ 

214.35 Target: **Biochemical Assay Reagents** 

Pathway: Others

Molecular Weight:

Storage: Pure form -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

## **BIOLOGICAL ACTIVITY**

Description	Ethyl undecanoate is a class of esters consisting of long-chain straight-chain fatty acids, undecanoic acid, esterified with ethanol. The compound has a fruity 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 undecanoate can be used as a starting material for the synthesis of other organic compounds.
In Vitro	Ethyl undecanoate 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.

Inhibitors