## **Product** Data Sheet

## **Ethyl octanoate**

**Cat. No.:** HY-W015305

CAS No.: 106-32-1 Molecular Formula:  $C_{10}H_{20}O_2$  Molecular Weight: 172.27

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

Ethyl octanoate is a class of esters consisting of the medium-chain fatty acid octanoic 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 can also be used as a fragrance ingredient in personal care products, and as a solvent or plasticizer in various industrial applications. In addition, Ethyl octanoate can be used as a starting material for the synthesis of other organic compounds.

In Vitro

Ethyl octanoate 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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