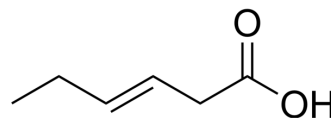


trans-3-Hexenoic acid

| | | | |
|--------------------|---|-------|----------|
| Cat. No.: | HY-W010532 | | |
| CAS No.: | 1577-18-0 | | |
| Molecular Formula: | C ₆ H ₁₀ O ₂ | | |
| Molecular Weight: | 114.14 | | |
| 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

(E)-Hex-3-enoic acid is an unsaturated organic compound. It is commonly used as a fragrance ingredient in a variety of products, including food, beverages, and personal care products, and it can also be used as a starting material for the synthesis of various organic compounds, including pharmaceuticals and agrochemicals. In addition, (E)-Hex-3-enoic acid has been investigated for its potential use as a biobased solvent due to its low toxicity and biodegradability, as well as its potential antibacterial and antifungal properties, which may make it useful for developing new Antibacterial agents.

In Vitro

(E)-Hex-3-enoic acid 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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