

5-Hexynoic Acid

Cat. No. CEGZ-50003

Lot. No. (See product label)

Introduction

Description

5-Hexynoic acid is a short-chain terminal alkyne carboxylic acid bearing a carboxyl group at one end and a terminal ethynyl group at the other, separated by three methylene units.

Applications

Used as a building block in bioconjugation and click chemistry research, and as an intermediate in organic synthesis for the preparation of functionalized linkers and probes.

Synonyms

hex-5-ynoic acid; 5-hexynoic acid

Product Information

CAS No.

53293-00-8

Molecular Formula

C₆H₈O₂

Molecular Weight

112.13

Notes

For research and development use only.

Storage and Shipping Information

Storage

Store in a tightly closed container in a cool, dry place.