

Octadecanedioic Acid Monomethyl Ester

Cat. No. CEGZ-6914

Lot. No. (See product label)

Introduction

Description

Octadecanedioic acid monomethyl ester is a long-chain C18 dicarboxylic acid derivative in which one carboxyl group is masked as a methyl ester and the other remains free for coupling. The eighteen-carbon chain provides a highly lipophilic moiety.

Applications

Used as an intermediate in the synthesis of lipidated peptide side chains, long-chain linkers, and other lipophilic building blocks for pharmaceutical research.

Synonyms

18-Methoxy-18-oxooctadecanoic acid; monomethyl octadecanedioate

Product Information

CAS No.

72849-35-5

Molecular Formula

C19H36O4

Molecular Weight

328.5

Notes

For research and development use only.

Storage and Shipping Information

Storage

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