

O-Methyl-L-tyrosine

Cat. No. CEGZ-50025

Lot. No. (See product label)

Introduction

Description

O-Methyl-L-tyrosine (4-methoxy-L-phenylalanine) is a non-proteinogenic aromatic amino acid in which the phenolic hydroxyl group of tyrosine is present as a methyl ether. The free amino and carboxyl groups allow direct use in peptide synthesis.

Applications

Used as a building block in peptide synthesis and medicinal chemistry for the preparation of tyrosine-modified peptide analogues.

Synonyms

4-methoxy-L-phenylalanine; O-methyl-L-tyrosine; H-Phe(4-OMe)-OH

Product Information

CAS No.

6230-11-1

Molecular Formula

C₁₀H₁₃NO₃

Molecular Weight

195.21

Notes

For research and development use only.

Storage and Shipping Information

Storage

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