

L-Leucyl-L-phenylalanine

Cat. No. CEGZ-6999

Lot. No. (See product label)

Introduction

Description

L-Leucyl-L-phenylalanine is an unprotected dipeptide composed of L-leucine linked to L-phenylalanine through a standard α -peptide bond, with a free N-terminal amino group and a free C-terminal carboxyl group.

Applications

Used as a model dipeptide and reference compound in biochemical research, transport and metabolism studies, and analytical method development.

Synonyms

leucyl-phenylalanine; Leu-Phe dipeptide

Product Information

CAS No.

3063-05-6

Molecular Formula

C₁₅H₂₂N₂O₃

Molecular Weight

278.35

Notes

For research and development use only.

Storage and Shipping Information

Storage

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