

L-Tryptophyl-L-tryptophyl-L-tryptophan

Cat. No. CEGZ-6958

Lot. No. (See product label)

Introduction

Description

L-Tryptophyl-L-tryptophyl-L-tryptophan is an unprotected homotrimeric peptide composed of three L-tryptophan residues linked by standard α -peptide bonds, with a free N-terminal amino group and a free C-terminal carboxyl group.

Applications

Used as a model peptide and reference compound in biochemical research, fluorescence spectroscopy, peptide self-assembly studies, and analytical method development.

Synonyms

tri-L-tryptophan; tryptophan trimer; Trp-Trp-Trp

Product Information

CAS No.

59005-82-2

Molecular Formula

C₃₃H₃₂N₆O₄

Molecular Weight

576.6

Notes

For research and development use only.

Storage and Shipping Information

Storage

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