

N α -Fmoc-glycyl-glycyl-glycine

Cat. No. CEGZ-6911

Lot. No. (See product label)

Introduction

Description

N α -Fmoc-glycyl-glycyl-glycine is a protected triglycine building block in which the N-terminal amino group carries the base-labile Fmoc protecting group and the C-terminal carboxyl group is free for coupling. It is designed for direct incorporation of a Gly-Gly-Gly segment in Fmoc solid-phase peptide synthesis.

Applications

Used as a building block in solid-phase peptide synthesis for the introduction of triglycine spacers and glycine-rich segments into peptides, linkers, and peptide conjugates.

Synonyms

Fmoc-triglycine; N-(9-fluorenylmethoxycarbonyl)-glycylglycylglycine

Product Information

CAS No.

170941-79-4

Molecular Formula

C₂₁H₂₁N₃O₆

Molecular Weight

411.4

Notes

For research and development use only.

Storage and Shipping Information

Storage

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