

N α -Fmoc-glycyl-glycyl-L-phenylalanine

Cat. No. CEGZ-6946

Lot. No. (See product label)

Introduction

Description

N α -Fmoc-glycyl-glycyl-L-phenylalanine is a protected tripeptide building block comprising two glycine residues followed by phenylalanine, with the N-terminus masked by the Fmoc group and the C-terminal carboxyl group free for coupling.

Applications

Used as a building block in peptide synthesis for the preparation of protease-cleavable linkers, enzyme substrates, and peptide-drug conjugate intermediates.

Synonyms

Fmoc-Gly-Gly-Phe; N-(9-fluorenylmethoxycarbonyl)-glycylglycyl-L-phenylalanine

Product Information

CAS No.

160036-44-2

Molecular Formula

C₂₈H₂₇N₃O₆

Molecular Weight

501.5

Notes

For research and development use only.

Storage and Shipping Information

Storage

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