

N α -Fmoc-L-alanyl-glycine

Cat. No. CEGZ-6928

Lot. No. (See product label)

Introduction

Description

N α -Fmoc-L-alanyl-glycine is a protected dipeptide building block consisting of alanine coupled to glycine, with the N-terminus masked by the base-labile Fmoc group and the C-terminal carboxyl group free for coupling. It is designed for direct incorporation of an Ala-Gly segment in Fmoc solid-phase peptide synthesis.

Applications

Applied in solid-phase and solution-phase peptide synthesis for the efficient introduction of alanine-glycine segments into bioactive peptides and peptide intermediates.

Synonyms

Fmoc-Ala-Gly; N-(9-fluorenylmethoxycarbonyl)-L-alanyl-glycine

Product Information

CAS No. 116747-54-7

Molecular Formula C₂₀H₂₀N₂O₅

Molecular Weight 368.4

Notes For research and development use only.

Storage and Shipping Information

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