

Fmoc-4-Amino-L-Phenylalanine

Cat. No. CEGZ-6533

Lot. No. (See product label)

Introduction

Description

Fmoc-4-Amino-L-Phenylalanine is a 99% pure Fmoc-protected L-phenylalanine derivative bearing a para-amino group on the aromatic ring.

Applications

Solid-phase peptide synthesis Para-amino phenylalanine incorporation Side-chain functionalization research Identity and purity analysis

Synonyms

Fmoc-L-4-aminophenylalanine; Fmoc-L-4-Aph-OH

Product Information

CAS No.

95753-56-3

Molecular Formula

C₂₄H₂₂N₂O₄

Molecular Weight

402.45

Purity

99%

Structure

Fmoc-protected L-phenylalanine with a para-amino substituent

Composition

Fmoc-4-amino-L-phenylalanine

Function

Protected functional amino acid building block

Grade

Peptide synthesis grade

Usage

For peptide synthesis and laboratory research only.