

Fmoc-3-Pyridyl-L-Alanine

Cat. No. CEGZ-6513

Lot. No. (See product label)

Introduction

Description

Fmoc-3-Pyridyl-L-Alanine is a 99% pure Fmoc-protected unnatural amino acid containing a 3-pyridyl side chain.

Applications

Solid-phase peptide synthesis Heteroaromatic amino acid incorporation Coupling and deprotection studies Identity and purity analysis

Synonyms

Fmoc-3-Pal-OH

Product Information

Form

Solid

CAS No.

175453-07-3

Molecular Formula

C₂₃H₂₀N₂O₄

Molecular Weight

388.423

Purity

99%

Structure

Fmoc-protected L-alanine derivative with a 3-pyridyl side chain

Composition

Fmoc-L-3-pyridylalanine

Function

Protected unnatural amino acid building block

Grade

Peptide synthesis grade

Usage

For peptide synthesis and laboratory research only.