

N α -Fmoc-L-norleucine

Cat. No. CEGZ-6893

Lot. No. (See product label)

Introduction

Description

N α -Fmoc-L-norleucine is the Fmoc-protected form of the non-proteinogenic amino acid L-norleucine, an isomer of leucine bearing an unbranched n-butyl side chain. It is used as a building block in Fmoc solid-phase peptide synthesis.

Applications

Applied in solid-phase peptide synthesis as a methionine replacement and as a hydrophobic building block for peptide analogues used in pharmaceutical and biochemical research.

Synonyms

Fmoc-norleucine; N-(9-fluorenylmethoxycarbonyl)-L-norleucine; Fmoc-L-2-aminohexanoic acid

Product Information

CAS No.

77284-32-3

Molecular Formula

C₂₁H₂₃NO₄

Molecular Weight

353.4

Notes

For research and development use only.

Storage and Shipping Information

Storage

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