

N α -Fmoc-L-2-aminobutyric Acid

Cat. No. CEGZ-6895

Lot. No. (See product label)

Introduction

Description

N α -Fmoc-L-2-aminobutyric acid is the Fmoc-protected form of the non-proteinogenic amino acid L-2-aminobutyric acid. It serves as a building block in Fmoc solid-phase peptide synthesis for the introduction of the Abu residue into peptide sequences.

Applications

Applied in solid-phase and solution-phase peptide synthesis for the preparation of peptide analogues containing the 2-aminobutyric acid residue in pharmaceutical and biochemical research.

Synonyms

Fmoc-Abu; N-(9-fluorenylmethoxycarbonyl)-L-2-aminobutyric acid; Fmoc-L- α -aminobutyric acid

Product Information

CAS No.

135112-27-5

Molecular Formula

C₁₉H₁₉NO₄

Molecular Weight

325.4

Notes

For research and development use only.

Storage and Shipping Information

Storage

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