

N α -Fmoc-sarcosine

Cat. No. CEGZ-6910

Lot. No. (See product label)

Introduction

Description

N α -Fmoc-sarcosine is the Fmoc-protected form of sarcosine (N-methylglycine), the simplest N-methylated amino acid. It is used as a building block in Fmoc solid-phase peptide synthesis for the introduction of N-methylated residues.

Applications

Applied in solid-phase peptide synthesis for the preparation of N-methylated peptide analogues with improved pharmacological properties in medicinal chemistry and drug discovery research.

Synonyms

Fmoc-sarcosine; N-(9-fluorenylmethoxycarbonyl)-N-methylglycine; Fmoc-N-methylglycine

Product Information

CAS No.

77128-70-2

Molecular Formula

C₁₈H₁₇NO₄

Molecular Weight

311.3

Notes

For research and development use only.

Storage and Shipping Information

Storage

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