

N α -Fmoc-D-serine

Cat. No. CEGZ-6938

Lot. No. (See product label)

Introduction

Description

N α -Fmoc-D-serine is the Fmoc-protected form of the non-natural D-enantiomer of serine, with a free hydroxymethyl side chain. It is used as a building block in Fmoc solid-phase peptide synthesis.

Applications

Used in solid-phase and solution-phase peptide synthesis for the preparation of D-serine-containing peptide analogues in pharmaceutical and biochemical research.

Synonyms

Fmoc-D-serine; N-(9-fluorenylmethoxycarbonyl)-D-serine

Product Information

CAS No.

116861-26-8

Molecular Formula

C₁₈H₁₇NO₅

Molecular Weight

327.3

Notes

For research and development use only.

Storage and Shipping Information

Storage

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