

N α -Fmoc-D-asparagine

Cat. No. CEGZ-6935

Lot. No. (See product label)

Introduction

Description

N α -Fmoc-D-asparagine is the Fmoc-protected form of the non-natural D-enantiomer of asparagine, with a free carboxamide 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-asparagine-containing peptide analogues in pharmaceutical and biochemical research.

Synonyms

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

Product Information

CAS No.

108321-39-7

Molecular Formula

C₁₉H₁₈N₂O₅

Molecular Weight

354.4

Notes

For research and development use only.

Storage and Shipping Information

Storage

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