

N α -Fmoc-L-histidine

Cat. No. CEGZ-6943

Lot. No. (See product label)

Introduction

Description

N α -Fmoc-L-histidine is the Fmoc-protected form of the proteinogenic amino acid L-histidine with a free imidazole side chain. It is used as a building block in Fmoc solid-phase peptide synthesis.

Applications

Used as a building block in solid-phase and solution-phase peptide synthesis for the preparation of histidine-containing peptides in biochemical and pharmaceutical research.

Synonyms

Fmoc-histidine; N-(9-fluorenylmethoxycarbonyl)-L-histidine

Product Information

CAS No.

116611-64-4

Molecular Formula

C₂₁H₁₉N₃O₄

Molecular Weight

377.4

Notes

For research and development use only.

Storage and Shipping Information

Storage

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