

Fmoc-His(Trt)-Aib-OH

Cat. No. CEGZ-6573

Lot. No. (See product label)

Introduction

Description

Fmoc-His(Trt)-Aib-OH is a protected amino-acid derivative featuring a trityl-protected histidine side chain and an aminoisobutyric acid residue, designed for use in Fmoc-SPPS.

Applications

Fmoc-based solid-phase peptide synthesis; building block for constrained peptide sequences.

Product Information

Appearance

Solid

CAS No.

1446013-13-3

Molecular Formula

C₄₄H₄₀N₄O₅

Molecular Weight

704.8

Boiling Point

921.4 ± 65.0 °C (predicted)

Density

1.23 ± 0.1 g/cm³ (predicted)

Grade

Research grade

Usage and Packaging

Package

As requested

Storage and Shipping Information

Storage

Store in a tightly closed container at room temperature, protected from moisture and light.