Creative Enzymes®

Fmoc-L-3-Pal-OH

Cat. No. CEGZ-6599

Lot. No. (See product label)

Introduction

Description	Fmoc-L-3-Pal-OH is an Fmoc-protected, non-natural amino acid carrying a 3-pyridyl substituent on the side chain. It is used as a building block for introducing pyridylalanine into synthetic peptides.
Applications	Fmoc-based solid-phase peptide synthesis; building block for peptides containing a 3-pyridylalanine residue.

Product Information

Appearance	White to off-white crystalline powder
CAS No.	175453-07-3
Molecular Formula	C23H20N2O4
Molecular Weight	388.423
Melting Point	155.3 °C
Boiling Point	645.6 °C at 760 mmHg
Refractive Index	1.637
Density	1.309 g/cm³
Grade	Research grade

Storage and Shipping Information

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