Creative Enzymes®

Fmoc-α-Me-Leu-OH

Cat. No. CEGZ-6605

Lot. No. (See product label)

Introduction

Description	Fmoc-α-Me-Leu-OH is an Fmoc-protected α-methyl-L-leucine derivative. α-Methyl amino acids enhance metabolic stability and can improve receptor selectivity in peptide-based drug candidates.
Applications	Fmoc-based solid-phase peptide synthesis; α-methylated leucine building block for protease-resistant peptides.

Product Information

Appearance	White to off-white solid
CAS No.	312624-65-0
Molecular Formula	C22H25NO4
Molecular Weight	367.445
Purity	≥99%
Boiling Point	562.652 °C at 760 mmHg
Refractive Index	1.578
Density	1.19 g/cm³
Grade	Research grade

Storage and Shipping Information

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