Creative Enzymes®

Fmoc-D-Phe(4-NH2)-OH

Cat. No. CEGZ-6578

Lot. No. (See product label)

Introduction

Description	Fmoc-D-Phe(4-NH2)-OH is a D-phenylalanine derivative bearing a para-amino substituent and an N-terminal Fmoc protecting group, used as a building block in peptide synthesis.
Applications	Fmoc-based solid-phase peptide synthesis; building block for peptides containing 4-aminophenylalanine; proteasome and VCAM-1 inhibitor research.

Product Information

Appearance	Solid
CAS No.	324017-21-2
Molecular Formula	C24H22N2O4
Molecular Weight	402.44 g/mol
Boiling Point	671.5 ± 55.0 °C (predicted)
Density	1.316 ± 0.06 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.