Creative Enzymes®

Fmoc-4-Amino-D-Phenylalanine

Cat. No. CEGZ-6539

Lot. No. (See product label)

Introduction

Description	Fmoc-4-Amino-D-Phenylalanine is a 99% pure Fmoc-protected D-phenylalanine derivative bearing a para-amino group on the aromatic ring.
Applications	Solid-phase peptide synthesis D-amino acid incorporation Side-chain functionalization research Identity and purity analysis
Synonyms	Fmoc-D-4-aminophenylalanine; Fmoc-D-4-Aph-OH

Product Information

CAS No.	324017-21-2
Molecular Formula	$C_{24}H_{22}N_2O_4$
Molecular Weight	402.44200
Purity	99%
Structure	Fmoc-protected D-phenylalanine with a para-amino substituent
Composition	Fmoc-4-amino-D-phenylalanine
Function	Protected D-amino acid building block
Grade	Peptide synthesis grade
Usage	For peptide synthesis and laboratory research only.