Creative Enzymes®

Fmoc-D-4-Aph(Cbm)-OH

Cat. No. CEGZ-6549

Lot. No. (See product label)

Introduction

Description	Fmoc-D-4-Aph(Cbm)-OH is a 99% pure Fmoc-protected D-phenylalanine derivative bearing a para-carbamoylamino group.
Applications	Solid-phase peptide synthesis D-amino acid incorporation Ureido-functionalized peptide design Structure-activity studies
Synonyms	Fmoc-D-Aph(Cbm)-OH; Fmoc-D-4-ureidophenylalanine

Product Information

CAS No.	324017-22-3
Molecular Formula	$C_{25}H_{23}N_3O_5$
Molecular Weight	445.46722
Purity	99%
Structure	Fmoc-protected D-phenylalanine with a para-carbamoylamino substituent
Composition	Fmoc-D-4-Aph(Cbm)-OH
Function	Protected functional D-amino acid building block
Grade	Peptide synthesis grade
Usage	For peptide synthesis and laboratory research only.