



Fmoc-Ala-Thr[ψ(Me,Me)Pro]-OH

Cat. No. CEGZ-6529

Lot. No. (See product label)

Introduction

Description

Fmoc-Ala-Thr[ψ(Me,Me)Pro]-OH is a 99% pure Fmoc-protected pseudoproline dipeptide building block derived from alanine and threonine.

Applications

Solid-phase peptide synthesis
Protected Ala-Thr segment incorporation
Pseudoproline-assisted peptide assembly
Identity and purity analysis

Synonyms

Fmoc-Ala-Thr(ψMe,MePro)-OH

Product Information

Form

Solid

CAS No.

252554-79-3

Molecular Formula

C₂₅H₂₈N₂O₆

Molecular Weight

452.507

Purity

99%

Structure

Fmoc-protected Ala-Thr pseudoproline dipeptide with a substituted oxazolidine ring

Composition

Fmoc-Ala-Thr[ψ(Me,Me)Pro]-OH

Function

Pseudoproline dipeptide building block

Grade

Peptide synthesis grade

Usage

For peptide synthesis and laboratory research only.