



Fmoc-Gly-Ser[ψ(Me,Me)Pro]-OH

Cat. No. CEGZ-6523

Lot. No. (See product label)

Introduction

Description

Fmoc-Gly-Ser[ψ(Me,Me)Pro]-OH is a 99% pure Fmoc-protected pseudoproline dipeptide building block derived from glycine and serine.

Applications

Solid-phase peptide synthesis Aggregation-prone peptide assembly Pseudoproline coupling and deprotection studies Identity and purity analysis

Synonyms

Fmoc-Gly-Ser(ψMe,MePro)-OH

Product Information

Form

Solid

CAS No.

1095952-22-9

Molecular Formula

C₂₃H₂₄N₂O₆

Molecular Weight

424.44600

Purity

99%

Structure

Fmoc-protected Gly-Ser pseudoproline dipeptide with a 2,2-dimethyloxazolidine ring

Composition

Fmoc-Gly-Ser[ψ(Me,Me)Pro]-OH

Function

Pseudoproline dipeptide building block

Grade

Peptide synthesis grade

Usage

For peptide synthesis and laboratory research only.