

Fmoc-Lys(iPr,Boc)-OH

Cat. No. CEGZ-6530

Lot. No. (See product label)

Introduction

Description

Fmoc-Lys(iPr,Boc)-OH is a 99% pure protected lysine derivative bearing an isopropyl substituent and Boc protection on the side-chain nitrogen.

Applications

Solid-phase peptide synthesis N-alkylated lysine incorporation Selective deprotection studies Identity and purity analysis

Synonyms

Fmoc-Lys(iPr,Boc)-OH

Product Information

Form

Solid

CAS No.

201003-48-7

Molecular Formula

C₂₉H₃₈N₂O₆

Molecular Weight

510.631

Purity

99%

Structure

Fmoc-protected L-lysine with an N-isopropyl, N-Boc-protected side-chain amine

Composition

Fmoc-Lys(iPr,Boc)-OH

Function

Protected N-alkylated lysine building block

Grade

Peptide synthesis grade

Usage

For peptide synthesis and laboratory research only.