

N α -Fmoc-2-methyl-L-proline

Cat. No. CEGZ-50036

Lot. No. (See product label)

Introduction

Description

N α -Fmoc-2-methyl-L-proline is the Fmoc-protected form of α -methyl-L-proline, an α -methylated proline analogue in which the α -hydrogen is replaced by a methyl group, creating a quaternary α -carbon within the pyrrolidine ring.

Applications

Used as a building block in solid-phase peptide synthesis and medicinal chemistry for the preparation of conformationally constrained, protease-resistant peptide analogues.

Synonyms

Fmoc- α -methyl-L-proline; N-(9-fluorenylmethoxycarbonyl)-2-methyl-L-proline

Product Information

Notes

For research and development use only.

Storage and Shipping Information

Storage

Store in a tightly closed container in a cool, dry place.