

N α -Fmoc-N δ -trityl-D-ornithine

Cat. No. CEGZ-6957

Lot. No. (See product label)

Introduction

Description

N α -Fmoc-N δ -trityl-D-ornithine is an ornithine derivative protected with the Fmoc group at the α -amino position and the bulky, acid-labile trityl group at the δ -amino side chain. The trityl protection is removed under mild acidic conditions.

Applications

Used in solid-phase peptide synthesis for the preparation of ornithine-containing peptides and for side-chain selective modification in peptide analogues.

Synonyms

Fmoc-ornithine(trityl); N α -(9-fluorenylmethoxycarbonyl)-N δ -trityl-D-ornithine

Product Information

CAS No.

1998701-26-0

Molecular Formula

C₃₉H₃₆N₂O₄

Molecular Weight

596.7

Notes

For research and development use only.

Storage and Shipping Information

Storage

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