

N α -Fmoc-N γ -trityl-L-glutaminyL-glycine

Cat. No. CEGZ-50041

Lot. No. (See product label)

Introduction

Description

N α -Fmoc-N γ -trityl-L-glutaminyL-glycine is a protected dipeptide building block comprising glutamine, protected at the side-chain carboxamide with a trityl group, coupled to glycine, with the N-terminus masked by the Fmoc group. It is designed for direct incorporation of a Gln-Gly segment in Fmoc solid-phase peptide synthesis.

Applications

Applied in solid-phase peptide synthesis for the efficient introduction of glutamine-glycine segments into bioactive peptides and peptide intermediates.

Synonyms

Fmoc-Gln(Trt)-Gly; N α -(9-fluorenylmethoxycarbonyl)-N γ -trityl-L-glutaminyL-glycine

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.