

N α -Fmoc-L-glutamic Acid

Cat. No. CEGZ-6955

Lot. No. (See product label)

Introduction

Description

N α -Fmoc-L-glutamic acid is the Fmoc-protected form of the proteinogenic amino acid L-glutamic acid, with both carboxyl groups free. It is used as a building block in peptide synthesis and as a starting material for the preparation of side-chain protected glutamic acid derivatives.

Applications

Used as a building block in peptide synthesis and as an intermediate for the preparation of glutamic acid derivatives and side-chain modified building blocks.

Synonyms

Fmoc-glutamic acid; N-(9-fluorenylmethoxycarbonyl)-L-glutamic acid

Product Information

CAS No.

121343-82-6

Molecular Formula

C₂₀H₁₉NO₆

Molecular Weight

369.4

Notes

For research and development use only.

Storage and Shipping Information

Storage

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