

N-Palmitoyl-L-Glu(OtBu)-OH

Cat. No. CEGZ-6518

Lot. No. (See product label)

Introduction

Description

N-Palmitoyl-L-Glu(OtBu)-OH is a 99% pure palmitoylated glutamate intermediate with one tert-butyl-protected carboxyl group and one free carboxylic acid.

Applications

Peptide lipidation research Protected linker synthesis Carboxyl activation and coupling Identity and purity analysis

Synonyms

Pal-Glu(OtBu)-OH

Product Information

Form

Solid

CAS No.

536721-25-2

Molecular Formula

C₂₅H₄₇NO₅

Molecular Weight

441.652

Purity

99%

Structure

Palmitoylated L-glutamate mono-tert-butyl ester

Composition

N-Palmitoyl-L-Glu(OtBu)-OH

Function

Protected lipidation linker precursor

Grade

Peptide synthesis grade

Usage

For peptide synthesis and laboratory research only.