Creative Enzymes®

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

Cat. No. CEGZ-6512

Lot. No. (See product label)

Introduction

Description	N-Palmitoyl-L-Glu(OSu)-OH is a 99% pure palmitoylated glutamate derivative containing an N-hydroxysuccinimide-activated carboxyl group.
Applications	Peptide lipidation research Activated amide coupling Lipidated linker preparation Identity and purity analysis
Synonyms	Pal-Glu(OSu)-OH

Product Information

Form	Solid
CAS No.	294855-91-7
Molecular Formula	$C_{25}H_{42}N_2O_7$
Purity	99%
Structure	Palmitoylated L-glutamate with one free carboxyl group and one NHS-activated carboxyl group
Composition	N-Palmitoyl-L-Glu(OSu)-OH
Function	Activated lipidation linker
Grade	Peptide synthesis grade
Usage	For peptide synthesis and laboratory research only.