Creative Enzymes®

C20-γ-Glu(AEEA-AEEA-OSu)-OH

Cat. No. CEGZ-6595

Lot. No. (See product label)

Introduction

Description	C20-γ-Glu(AEEA-AEEA-OSu)-OH is a long-chain fatty acid derivative incorporating a gamma-glutamic acid spacer and two AEEA motifs, terminating in an N-hydroxysuccinimide ester. It serves as a key intermediate for attaching lipid side chains to peptide backbones.
Applications	Long-acting polypeptide fatty acid side-chain intermediate for semaglutide-related synthesis routes.

Product Information

Appearance	Solid
CAS No.	1188328-38-2
Molecular Formula	C41H70N4O15
Molecular Weight	859.0
Density	1.22 ± 0.1 g/cm³ (predicted)
Grade	Research grade
Notes	Research-use reagent; handle under standard laboratory conditions.

Storage and Shipping Information

Storage	Store in a tightly closed container at room temperature, protected from moisture.