Creative Enzymes®

tBuO-C20-γ-Glu(AEEA-AEEA-Osu)-OtBu

Cat. No. CEGZ-6594

Lot. No. (See product label)

Introduction

Description	tBuO-C20-γ-Glu(AEEA-AEEA-Osu)-OtBu is a protected long-chain glutamate derivative containing two aminoethoxyethoxyacetyl (AEEA) units and an N-hydroxysuccinimide ester, designed for the construction of elongated peptide linkers.
Applications	Long-chain peptide linker intermediate; used in the synthesis of extended peptide side chains and PEG-like spacers.

Product Information

Appearance	Solid
CAS No.	1118767-17-1
Molecular Formula	C49H86N4O15
Molecular Weight	971.2
Density	1.14 ± 0.1 g/cm³ (predicted, 20 °C, 760 Torr)
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.