

2-[2-(Boc-amino)ethoxy]ethoxyacetic Acid Dicyclohexylammonium Salt

Cat. No. CEGZ-6944

Lot. No. (See product label)

Introduction

Description

2-[2-(Boc-amino)ethoxy]ethoxyacetic acid dicyclohexylammonium salt is a protected, monodisperse polyethylene glycol spacer comprising two ethylene oxide units, a Boc-protected amino group at one end, and a carboxylic acid at the other, supplied as its crystalline dicyclohexylammonium salt.

Applications

Used as a hydrophilic spacer and linker building block in peptide synthesis, bioconjugation, and the preparation of PEGylated peptides and drug conjugates.

Synonyms

Boc-aminoethoxyethoxyacetic acid dicyclohexylamine salt; Boc-NH-PEG2-CH₂COOH DCHA salt

Product Information

CAS No.

560088-79-1

Molecular Formula

C₂₃H₄₄N₂O₆

Molecular Weight

444.6

Notes

For research and development use only.

Storage and Shipping Information

Storage

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