

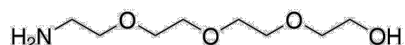
Amine-PEG4-OH

<http://cn.lumiprobe.com/p/amine-peg4-alcohol>

This compound is a PEG-linker with four monomer units (PEG4) with terminal hydroxy and amino groups for biomolecule conjugation.

Primary amines readily react with activated carboxyl groups, and the terminal hydroxyl group in the crosslinker can react with esters, azides, amines, and halogen derivatives in various conditions.

Polyethylene glycol linkers have low molecular weight, are non-toxic, and form conjugates with increased solubility. The field of use of these molecules is rather wide, varying from synthesis of new polymers to biomedicine.



外观:

分子量: 193.24

CAS 编号: 86770-74-3

分子式: C₈H₁₉NO₄

IUPAC 名称: 2-[2-[2-(2-aminoethoxy)ethoxy]ethoxy]ethanol

溶解度:

质量控制:

储存条件: