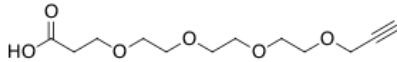


Alkyne-PEG3-carboxylic acid

<http://cn.lumiprobe.com/p/alkyne-peg3-carboxylic-acid-1415800-32-6>

Alkyne-PEG3-carboxylic acid is a bifunctional triethyleneglycol derivative bearing a carboxy group and an alkyne moiety. The former can be activated with peptide coupling reagents like PyBOP or carbodiimides like EDC to form a stable amide linkage with amines. The alkyne group can be coupled with azides in a CuAAC reaction.

PEGs are hydrophilic linkers useful in synthesizing water-soluble conjugates.



外观:

分子 246.26

量:

CAS 1415800-32-6

编号:

分子 C₁₁H₁₈O₆

式:

IUPAC 3,6,9,12-tetraoxapentadecyn-15-oic acid

名称:

溶解

度:

质量

控制:

储存

条件:

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