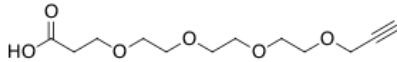


Alkyne-PEG3-carboxylic acid

<http://hk.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:

分子量: 246.26

CAS 编号: 1415800-32-6

分子式: C₁₁H₁₈O₆

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

溶解度:

质量控制:

储存条件:

法律声明: 本產品僅供研究目的提供和銷售。本產品並未經過食品、藥品、醫療器械、化妝品等領域的安全性和效力測試，且未經明示或暗示授權用於其他任何用途，包括但不限於體外診斷、人類或動物用途，以及商業用途。