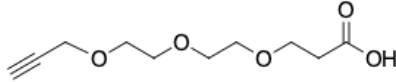


Alkyne-PEG2-carboxylic acid

<http://cn.lumiprobe.com/p/alkyne-peg2-carboxylic-acid-1347760-82-0>

Alkyne-PEG2-carboxylic acid is a bifunctional diethyleneglycol 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 216.23
量:
CAS 1347760-82-0
编号:
分子式: C₁₀H₁₈O₅
溶解度:
质量控制:
储存条件:
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