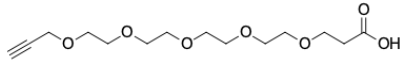


Alkyne-PEG4-carboxylic acid

<http://hk.lumiprobe.com/p/alkyne-peg4-carboxylic-acid-1245823-51-1>

Alkyne-PEG4-carboxylic acid is a bifunctional tetraethyleneglycol 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: 304.34

CAS 编号: 1245823-51-1

分子式: $C_{14}H_{24}O_7$

溶解度:

质量控制:

储存条件:

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