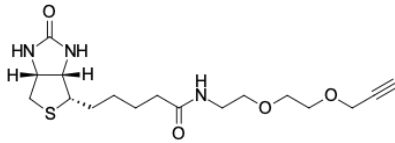


## Biotin-PEG2-alkyne

<http://hk.lumiprobe.com/p/biotin-peg2-alkyne>

Biotin-PEG2-alkyne is a click chemistry biotinylation tool. This reagent allows the labeling of azide-containing molecules with biotin via copper-catalyzed click reaction. Biotin-labeled biomolecules can be bound to avidin or streptavidin for further purification and detection.

This structure of biotin alkyne features a hydrophilic PEG2 linker that separates biotin residue from the target molecule for efficient binding with streptavidin. Its linker also enhances aqueous solubility to facilitate conjugation.



外观:

分子量: 369.48

CAS 编号: 2227450-68-0

分子式:  $C_{17}H_{27}N_3O_4S$

溶解度:

质量控制:

储存条件:

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