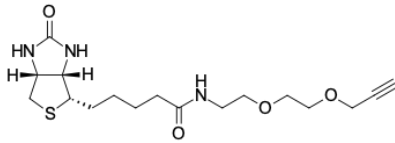


Biotin-PEG2-alkyne

<http://cn.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

分子

量: CAS 2227450-68-0

编号:

分子式: $C_{17}H_{27}N_3O_4S$

分子

式:

溶解

度:

质量

控制:

储存

条件:

法律

声明:

明:

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