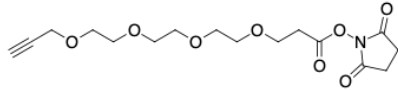


## Alkyne-PEG3-NHS ester

<http://hk.lumiprobe.com/p/alkyne-peg3-nhs-ester>

Alkyne-PEG3-NHS ester is a bifunctional molecule containing NHS ester and alkyne functional groups. NHS ester group is used for the labeling of amine groups, like lysine and terminal NH<sub>2</sub>, in proteins and peptides. The terminal alkyne group is useful for copper-catalyzed click chemistry (CuAAC) or Sonogashira coupling.

PEG3 is a hydrophilic linker providing a good separation between the parts of the conjugate.



外观:

分子量: 357.36

CAS 编号: 1428629-70-2

分子式: C<sub>16</sub>H<sub>23</sub>NO<sub>8</sub>

IUPAC 名称: 2,5-Dioxo-1-pyrrolidinyl 3-(2-{2-[2-(2-propynyloxy)ethoxy]ethoxy}ethoxy)propionate

溶解度:

质量控制:

储存条件:

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