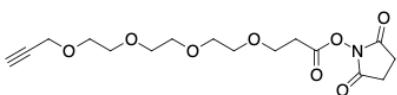


Alkyne-PEG3-NHS ester

<http://cn.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 NH₂, 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 357.36

量:

CAS 1428629-70-2

编号:

分子 C₁₆H₂₃NO₈

式:

IUPAC 2,5-Dioxo-1-pyrrolidinyl 3-(2-{2-[2-(2-propynyoxy)ethoxy}ethoxy)propionate

名称:

溶解

度:

质量

控制:

储存

条件:

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