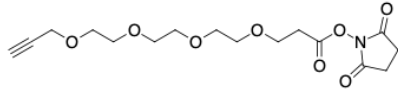


Alkyne-PEG3-NHS ester

<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_2 , 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: $\text{C}_{16}\text{H}_{23}\text{NO}_8$

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:

法律声明: 本產品僅供研究目的提供和銷售。本產品並未經過食品、藥品、醫療器械、化妝品等領域的安全性和效力測試，且未經明示或暗示授權用於其他任何用途，包括但不限於體外診斷、人類或動物用途，以及商業用途。