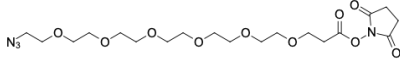


Azide-PEG6-NHS ester

<http://hk.lumiprobe.com/p/azide-peg6-nhs-ester-2055014-64-5>

Azide-PEG6-NHS ester is a bifunctional linker with azide and NHS ester function groups flanking PEG6 (hexaethylene glycol). The PEG spacer increases solubility in aqueous media. The azide group easily reacts with terminal alkynes, BCN, and DBCO via Cu-catalyzed and copper-free click chemistry reactions. The amine-reactive N-hydroxysuccinimide residue is used for binding the primary amines of proteins, peptides, amine-modified oligonucleotides, and other amine-containing molecules.



外观:

分子量: 476.48

CAS 编号: 2055014-64-5

分子式: C₁₉H₃₂N₄O₁₀

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。