

Azide-PEG3-chloride

<http://cn.lumiprobe.com/p/chloro-peg3-azide>

Azide-PEG3-chloride is a heterobifunctional linker bearing a reactive chloride for the alkylation of various nucleophilic groups. Due to anchimeric assistance from oxygen, this atom is more reactive than in normal alkyl chlorides. The other reactive group is azide. It can be conjugated via click chemistry or reduced to an amine group to be later acylated with reactive carbonyl compounds.

PEG3 is a versatile hydrophilic linker for bioconjugation.



外观:

分子 193.63

量:

CAS 1301708-62-2

编号:

分子 C₆H₁₂N₃ClO₂

式:

IUPAC 1-(2-Azidoethoxy)-2-(2-chloroethoxy)ethane

名称:

质量

控制:

储存

条件:

法律 本产品仅供研究目的提供和销售。 本产品并未经过食品、药品、医疗器械、化妆品等领域的安全性和效力测试, 且未经明示或暗示授权用于其他任何用途, 包括但不限于体外诊断、人类或动物用途, 以及商业用途。