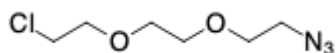


Azide-PEG3-chloride

<http://hk.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:

分子量: 193.63

CAS 编号: 1301708-62-2

分子式: C₆H₁₂N₃ClO₂

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

质量控制:

储存条件: