

Hydroxy-PEG3-thiol

<http://hk.lumiprobe.com/p/hydroxy-peg3-thiol-56282-36-1>

A bifunctional PEG3-based linker with thiol (SH-) and hydroxyl (OH-) functional groups. Thiols are nucleophilic and participate in many reactions with electrophiles.

Thiols rapidly react with gold surfaces and nanoparticles, forming self-assembled monolayers (SAMs). Thiol reagent can be used to cover gold with a hydrophilic monolayer.



外观:

分子量: 166.24

CAS 编号: 56282-36-1

分子式: C₆H₁₄O₃S

IUPAC 名称: 2-[2-(2-mercaptoethoxy)ethoxy]ethanol

溶解度:

质量控制:

储存条件:

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