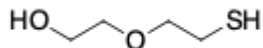

Hydroxy-PEG2-thiol

<http://cn.lumiprobe.com/p/hydroxy-peg2-thiol-17643-17-3>

A short bifunctional PEG2-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 122.19

量:

CAS 17643-17-3

编号:

分子 C₄H₁₀O₂S

式:

IUPAC 2-(2-sulfanylethoxy)ethanol

名称:

溶解

度:

质量

控制:

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