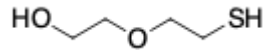

Hydroxy-PEG2-thiol

<http://hk.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:

分子量: 122.19

CAS 编号: 17643-17-3

分子式: C₄H₁₀O₂S

IUPAC 名称: 2-(2-sulfanylethoxy)ethanol

溶解度:

质量控制:

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。