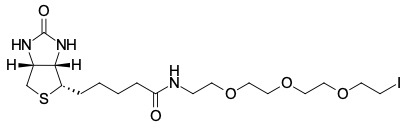


## Biotin-PEG4-iodide

<http://hk.lumiprobe.com/p/biotin-peg4-iodide>

Biotin-PEG4-iodide is a highly reactive biotinylation reagent. The iodide group participates in nucleophile substitution reactions and can readily and efficiently interact with various C-, N-, O-, and S-nucleophiles. Biotin-labeled compounds can then be linked to avidin or streptavidin for further purification or detection.

This reagent features a long PEG4-linker that separates the biotin residue from the target molecule, ensuring efficient binding to avidin or streptavidin. The linker also increases the compound's water solubility, thereby facilitating bioconjugation.



外观:

分子量: 529.44

分子式:  $C_{18}H_{32}IN_3O_5S$

溶解度:

质量控制:

储存条件:

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。