

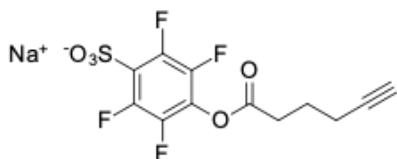
Hexynoic acid STP ester

<http://hk.lumiprobe.com/p/hexynoic-acid-stp-ester>

Alkyne activated ester for the labeling of amine groups in proteins, peptides and other molecules bearing aliphatic amine functional groups.

Sulfotetrafluorophenyl (STP) esters are excellent alternatives to conventional N-hydroxysuccinimide (NHS) esters. Compared to NHS esters, STP esters provide better ratio of labeling to hydrolysis in aqueous environments.

Hexynoic acid fragment is a short linker with amine. For longer amine linkers, consider using Alkyne-PEG activated esters.



外观:

质谱 M+ 增量: 94.04

分子量: 362.23

分子式: C₁₂H₇F₄O₅SNa

IUPAC 名称: Sodium 4-(hex-5-ynoyloxy)-2,3,5,6-tetrafluorophenylsulfonate

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。