

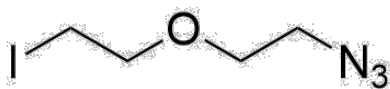
Azide-PEG2-iodide

<http://cn.lumiprobe.com/p/iodo-peg2-azide>

A bifunctional cross-linker containing PEG2 with terminal azide and iodide groups. This molecule is hydrophilic and increases the water solubility of conjugates that contain it.

The azide fragment readily reacts in click chemistry reactions with various alkyne-substituted biomolecules, and for cyclooctyne compounds, the reaction runs without any toxic copper catalyzers.

The iodide is a good leaving group, so it participates in nucleophile substitution reactions and can interact with various C-, N-, O-, and S-nucleophiles readily and efficiently.



外观:

分子 241.03

量:

CAS 2387581-33-9

编号:

分子 $C_4H_8N_3IO$

式:

IUPAC 1-azido-2-(2-iodoethoxy)ethane

名称:

溶解

度:

质量

控制:

储存

条件:

法律 本产品仅供研究目的提供和销售。 本产品并未经过食品、药品、医疗器械、化妆品等领域的安全性和效力测试，且未经明示或暗示授权用于其他任何用途，包括但不限于体外诊断、人类或动物用途，以及商业用途。