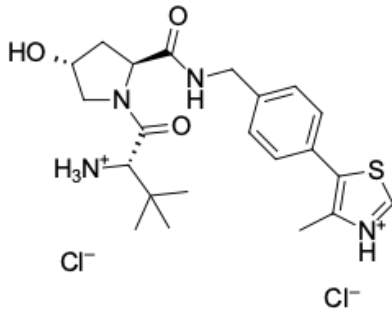


VHL Ligand 1 dihydrochloride

<http://cn.lumiprobe.com/p/ahpc-anchor-vhl-ligand-1>

Proteolysis targeting chimeras (PROTACs) are cell-permeable heterobifunctional molecules that can remove specific proteins from the cell. One end of such molecule contains a ligand to bind to the target, and the second end recruits the E3 ligase complex. Close proximity results in substrate polyubiquitination and subsequent protein degradation by cellular proteasome.

VHL Ligand 1 (VH032-NH₂, (S,R,S)-AHPC) is a synthetic E3 ligase ligand that is used as a building block for the synthesis of proteolysis-targeting chimera (PROTAC) molecules.



外观: 黄褐色泡沫

分子 503.50

量:

CAS 1448189-80-7 (monohydrochloride)

编号:

分子 C₂₂H₃₂Cl₂N₄O₃S

式:

IUPAC (4R)-3-methyl-L-valyl-L-4-hydroxy-N-[[4-(4-methyl-5-thiazolyl)phenyl]methyl]-L-prolinamide, dihydrochloride

名称:

溶解 甲醇、DCM、DMF、DMSO

度:

质量 NMR ¹H 和 HPLC-MS (95+%)

控制:

储存 收到后在 -20°C 黑暗条件下可保存 24 个月。运输: 室温下最多可保存 3 周。干燥。

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。