

Product Name : PROTAC-VHL-ligand hydrochloride

Synonyms : —

Cat No. : M11910

CAS Number : 1448189-80-7

Molecular Formula : C₂₂H₃₁ClN₄O₃S

Formula Weight : 467.03

Chemical Name : L-Prolinamide,3-methyl-L-valyl-4-hydroxy-N-[[4-(4-methyl-5-thiazolyl)phenyl]methyl]-, (4R)-, hydrochloride

Description : PROTAC-VHL-ligand is a von Hippel-Lindau (VHL) ligand used for the proteolysis targeting chimeras (PROTACs) method, induces target protein degradation.

Pathway : PROTACs

Target : E3 Ligase Ligand

Receptor : Others

Solubility : DMSO: 10 mM (< 1 mg/ml refers to the product slightly soluble or insoluble)

SMILES : CC1=C(SC=N1)C2=CC=C(C=C2)CNC(=O)C3CC(CN3C(=O)C(C(C)(C)C)N)O.Cl

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Bondeson DP, et al. Nat Chem Biol. 2015 Aug;11(8):611-7.

