

Protein degrader 1 (TFA)

Catalog No: tcsc0042359



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

1631137-51-3

Formula:

$C_{24}H_{31}F_3N_4O_5S$

Pathway:

PROTAC

Target:

Ligand for E3 Ligase

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

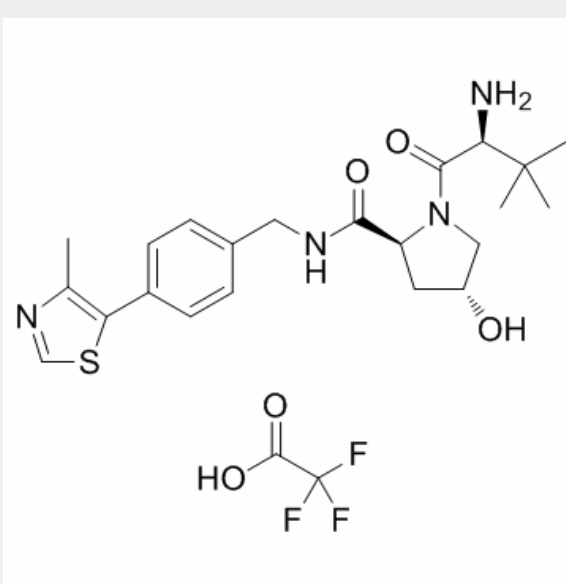
544.59

Product Description

Protein degrader 1 TFA is a small molecule ligand for **VHL**, an **E3 ligase** which has been targeted in numerous **PROTACs**.

IC50 & Target: E3 ligase VHL^[1]

In Vitro: Synthesis of HaloPROTACs contains Protein degrader 1 (Degradation Inducing Moiety A). Protein degrader 1 (Degradation Inducing Moiety A) is capable of inducing the degradation of GFP-HaloTag7 in cell-based assays. HaloPROTACs containing Protein degrader 1 (Degradation Inducing Moiety A) lead to nearly 70% degradation of GFP-HaloTag7, when sufficiently long linkers are used ^[1].



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!