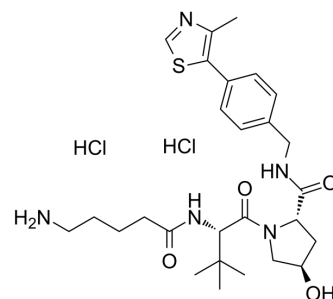


(S,R,S)-AHPC-C4-NH2 dihydrochloride

Cat. No.:	HY-114176B
CAS No.:	2341796-78-7
Molecular Formula:	C ₂₇ H ₄₁ Cl ₂ N ₅ O ₄ S
Molecular Weight:	602.62
Target:	E3 Ligase Ligand-Linker Conjugates
Pathway:	PROTAC
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



BIOLOGICAL ACTIVITY

Description	(S,R,S)-AHPC-C4-NH2 dihydrochloride is a synthesized E3 ligase ligand-linker conjugate that incorporates the (S,R,S)-AHPC based VHL ligand and a linker used for EED-Targeted PROTAC ^[1] .
IC₅₀ & Target	VHL
In Vitro	PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Hsu JH, et al. EED-Targeted PROTACs Degrade EED, EZH2, and SUZ12 in the PRC2 Complex. Cell Chem Biol. 2019 Nov 26. pii: S2451-9456(19)30362-9.

Caution: Product has not been fully validated for medical applications. For research use only.

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