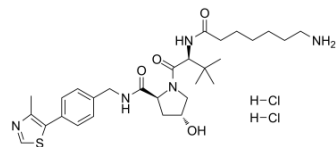


(S,R,S)-AHPC-C6-NH2 dihydrochloride

Cat. No.:	HY-136006
CAS No.:	2341796-77-6
Molecular Formula:	C ₂₉ H ₄₅ Cl ₂ N ₅ O ₄ S
Molecular Weight:	630.67
Target:	E3 Ligase Ligand-Linker Conjugate
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	(S,R,S)-AHPC-C6-NH2 dihydrochloride (VH032-C6-NH2 dihydrochloride) is a synthesized E3 ligase ligand-linker conjugate that incorporates the VH032 based VHL ligand and a linker used for AKT PROTAC degrader. (S,R,S)-AHPC-C6-NH2 dihydrochloride is XF038-161A, example 6, extracted from patent WO2019173516A1 ^[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]. Jian Jin, et al. Serine threonine kinase (akt) degradation / disruption compounds and methods of use. Patent WO2019173516A1.

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

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