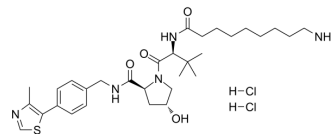


(S,R,S)-AHPC-C8-NH2 dihydrochloride

Cat. No.:	HY-133487
CAS No.:	2341796-80-1
Molecular Formula:	C ₃₁ H ₄₉ Cl ₂ N ₅ O ₄ S
Molecular Weight:	658.72
Target:	E3 Ligase Ligand-Linker Conjugates
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	(S,R,S)-AHPC-C8-NH2 dihydrochloride (VH032-C8-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-C8-NH2 is XF038-164A, example 8, 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]. [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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA