Product Data Sheet

(S,R,S)-AHPC-C10-NH2

Cat. No.: HY-129941

CAS No.: 2341796-74-3 $\label{eq:molecular Formula:} Molecular Formula: C_{33}H_{51}N_5O_4S$

Molecular Weight: 613.85

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-C10-NH2 (VH032-C10-NH2) is a synthesized E3 ligase ligand-linker conjugate that incorporates the (S,R,S)-AHPC based VHL ligand and a linker used for BET-Targeted PROTAC ^[1] .
IC ₅₀ & 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 ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

 $[1]. \ Pillow\ TH, et\ al.\ Antibody\ Conjugation\ of\ a\ Chimeric\ BET\ Degrader\ Enables\ in\ vivo\ Activity.\ ChemMedChem.\ 2019\ Oct\ 31.$

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