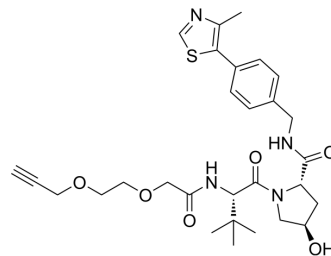


(S,R,S)-AHPC-O-PEG1-propargyl

Cat. No.:	HY-147192
CAS No.:	2098799-79-0
Molecular Formula:	C ₂₉ H ₃₈ N ₄ O ₆ S
Molecular Weight:	570.7
Target:	Ligands for E3 Ligase
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

(S,R,S)-AHPC-O-PEG1-propargyl (Compound 10b) is an E3 ligand for the synthesis of PROTAC^[1]. (S,R,S)-AHPC-O-PEG1-propargyl is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups.

REFERENCES

[1]. Wurz RP, et al. A "Click Chemistry Platform" for the Rapid Synthesis of Bispecific Molecules for Inducing Protein Degradation. J Med Chem. 2018 Jan 25;61(2):453-461.

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

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