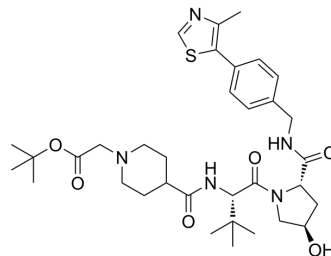


E3 Ligase Ligand-linker Conjugate 101

Cat. No.:	HY-157752
Molecular Formula:	C ₃₄ H ₄₉ N ₅ O ₆ S
Molecular Weight:	655.85
Target:	Ligands for E3 Ligase; E3 Ligase Ligand-Linker Conjugates
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	E3 Ligase Ligand-linker Conjugate 101 is a conjugate of E3 ligase ligand and linker, consisting of (S,R,S)-AHPC (HY-125845) and the corresponding Linker. (S,R,S)-AHPC is a VH032-based von Hippel-Lindau (VHL) ligand that recruits VHL proteins. E3 Ligase Ligand-linker Conjugate 101 can be used as a key intermediate for the synthesis of complete PROTAC molecules.
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IC₅₀ & Target	von Hippel-Lindau (VHL) ^[1]
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REFERENCES

[1]. Burslem GM, et al. Targeting BCR-ABL1 in Chronic Myeloid Leukemia by PROTAC-mediated Targeted Protein Degradation. *Cancer Res.* 2019 Jul 16. pii: canres.1236.2019.

[2]. Lu J, et al. Hijacking the E3 Ubiquitin Ligase Cereblon to Efficiently Target BRD4. *Chem Biol.* 2015 Jun 18;22(6):755-63.

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

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