

Product Name	: (S,R,S)-AHPC-PEG4-N3
Synonyms	: VH032-PEG4-N3; VHL Ligand-Linker Conjugates 5; E3 ligase Ligand-Linker Conjugates 4
Cat No.	: M26950
CAS Number	: 1797406-81-5
Molecular Formula	: C32H47N7O8S
Formula Weight	: 689.8
Chemical Name	: —
Description	: (S,R,S)-AHPC-PEG4-N3 is a synthesized E3 ligase ligand-linker conjugate that incorporates the (S,R,S)-AHPC based VHL ligand and 4-unit PEG linker used in PROTAC technology. (In Vitro): E3 ligase Ligand-Linker Conjugates 4 together with JQ1 triggers the intracellular destruction of BET proteins.
Pathway	: Others
Target	: Other Targets
Receptor	: ATP-sensitive potassium (KATP) channels
Solubility	: —
SMILES	: <chem>O=C(N[C@@H](C(C)(C)C)N[C@H](O)C1[C@@H]1C(NCC2=CC=C(C(SC=N3)=C3C)C=C2)=O)OCCCCOCCCCCN=[N+]=[N-]</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Löffler C, et al. Pharmacological characterization of the sulphonylurea receptor in rat isolated aorta. Br J Pharmacol. 1997 Feb; 120(3):476-80.