



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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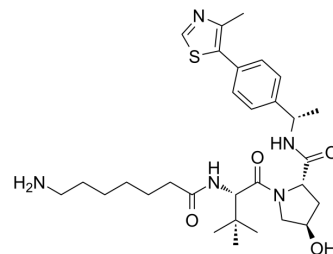
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## (S,R,S)-AHPC-Me-C6-NH2

|                    |                                                                                                                                  |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Cat. No.:          | HY-139218                                                                                                                        |
| CAS No.:           | 2411422-49-4                                                                                                                     |
| Molecular Formula: | C <sub>30</sub> H <sub>45</sub> N <sub>5</sub> O <sub>4</sub> S                                                                  |
| Molecular Weight:  | 571.77                                                                                                                           |
| Target:            | E3 Ligase Ligand-Linker Conjugates                                                                                               |
| Pathway:           | PROTAC                                                                                                                           |
| Storage:           | -20°C, sealed storage, away from moisture<br>* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture) |



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : ≥ 100 mg/mL (174.90 mM)  
\* "≥" means soluble, but saturation unknown.

|                           | Solvent<br>Concentration | Mass | 1 mg      | 5 mg      | 10 mg      |
|---------------------------|--------------------------|------|-----------|-----------|------------|
|                           |                          |      |           |           |            |
| Preparing Stock Solutions | 1 mM                     |      | 1.7490 mL | 8.7448 mL | 17.4895 mL |
|                           | 5 mM                     |      | 0.3498 mL | 1.7490 mL | 3.4979 mL  |
|                           | 10 mM                    |      | 0.1749 mL | 0.8745 mL | 1.7490 mL  |

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

(S,R,S)-AHPC-Me-C6-NH2 can be used for the synthesis of PROTAC<sup>[1]</sup>. (S,R,S)-AHPC-Me-C6-NH2 (Compound SI-9) contains [VHL ligand 2](#) (HY-112078)<sup>[2]</sup>.

### REFERENCES

- [1]. Haibing Zhou, et al. Oseltamivir PROTAC compound, preparation method thereof and application thereof in anti-influenza virus drugs. Patent CN112592331A.
- [2]. Bondeson DP, et al. Systematic profiling of conditional degron tag technologies for target validation studies. Nat Commun. 2022 Sep 20;13(1):5495.

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

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