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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

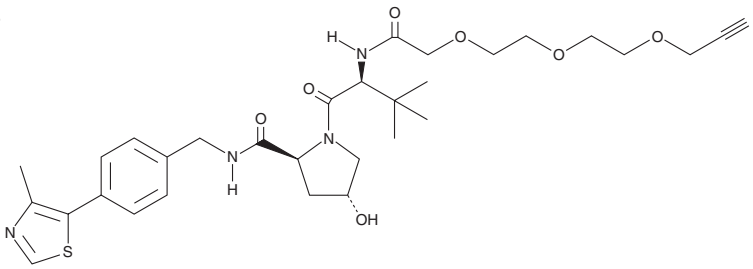
linkedin.com/company/szaboscandic

PRODUCT INFORMATION

VH 032 Linker 6

Item No. 38898

CAS Registry No.: 2098799-80-3
Formal Name: (4R)-3-methyl-N-[2-[2-[2-(2-propyn-1-yloxy)ethoxy]ethoxy]acetyl]-L-valyl-4-hydroxy-N-[[4-(4-methyl-5-thiazolyl)phenyl]methyl]-L-prolinamide
MF: $C_{31}H_{42}N_4O_7S$
FW: 614.8
Purity: ≥95%
Supplied as: A solid
Storage: -20°C
Stability: ≥4 years



Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.

Laboratory Procedures

VH 032 linker 6 is supplied as a solid. A stock solution may be made by dissolving the VH 032 linker 6 in the solvent of choice, which should be purged with an inert gas. VH 032 linker 6 is soluble in organic solvents such as ethanol, DMSO, and dimethyl formamide. The solubility of VH 032 linker 6 in these solvents is approximately 30, 10, and 20 mg/ml, respectively.

Description

VH 032 linker 6 is a precursor in the synthesis of proteolysis-targeting chimeras (PROTACs) that contains a terminal alkyne conjugated *via* a PEG linker to VHL ligand 1 (Item No. 21591), which binds to VHL E3 ligase.[1] It has been used in the synthesis of PROTACs targeting Bcl-xL in senescent cells.

Reference

1. Zhou, D., Zheng, G., Zhang, X., *et al.* Compositions targeting senescent cells and the uses thereof. *BioVentures, LLC* **US 2019/0054097 AI,** (2019).

CAYMAN CHEMICAL
1180 EAST ELLSWORTH RD
ANN ARBOR, MI 48108 · USA
PHONE: [800] 364-9897
[734] 971-3335
FAX: [734] 971-3640
CUSTSERV@CAYMANCHEM.COM
WWW.**CAYMANCHEM**.COM