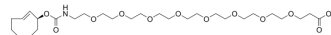


## (S,E)-TCO2-PEG8-acid

Cat. No.:	HY-141161A
Molecular Formula:	C <sub>28</sub> H <sub>51</sub> NO <sub>12</sub>
Molecular Weight:	593.7
Target:	PROTAC Linkers
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

(S)-TCO-PEG8-acid is a click chemistry PEG linker with a terminal carboxylic acid(COOH) group. The terminal carboxylic acid is reactive with primary amine groups to form a stable amide bond. (S)-TCO-PEG8-acid is a PEG-based PROTAC linker can be used in the synthesis of PROTACs. (S)-TCO-PEG8-acid is longer than (S)-TCO-PEG3-acid<sup>[1]</sup>.

### REFERENCES

[1]. Dion Voerman, et al. Synthetic Semiflexible and Bioactive Brushes. Biomacromolecules. 2019 Jul 8;20(7):2587-2597.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA