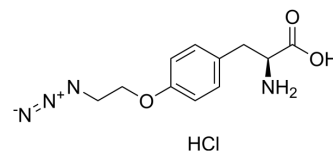


## H-L-Tyr(2-azidoethyl)-OH hydrochloride

Cat. No.:	HY-151693
CAS No.:	1567845-62-8
Molecular Formula:	C <sub>11</sub> H <sub>15</sub> ClN <sub>4</sub> O <sub>3</sub>
Molecular Weight:	286.71
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

H-L-Tyr(2-azidoethyl)-OH hydrochloride is an unnatural Tyrosine derivative. H-L-Tyr(2-azidoethyl)-OH hydrochloride is a click chemistry reagent containing an azide group<sup>[1][2]</sup>.

### REFERENCES

- [1]. Maza JC, et al. Synthesis and Incorporation of Unnatural Amino Acids To Probe and Optimize Protein Bioconjugations. *Bioconjug Chem*. 2015 Sep 16;26(9):1884-9.
- [2]. Tookmanian EM, et al. Azidoethoxyphenylalanine as a Vibrational Reporter and Click Chemistry Partner in Proteins. *Chemistry*. 2015 Dec 21;21(52):19096-103.

**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