Inhibitors

H-D-Orn(N3)-OH hydrochloride

Cat. No.: HY-151721 CAS No.: 1858224-08-4 Molecular Formula: C₅H₁₁ClN₄O₂

Molecular Weight: 194.62 Target: **ADC Linker**

Pathway: Antibody-drug Conjugate/ADC Related

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

-N:N*N $\bar{N}H_2$ **HCI**

BIOLOGICAL ACTIVITY

Description

H-D-Orn(N3)-OH hydrochloride is a click chemistry reagent containing an azide group. Click chemistry has great potential for use in binding between nucleic acids, lipids, proteins, and other molecules, and has been used in many research fields because of its beneficial characteristics, including high yield, high specificity, and simplicity^[1].

REFERENCES

[1]. Jiang X, et al. Recent applications of click chemistry in drug discovery. Expert Opin Drug Discov. 2019 Aug;14(8):779-789.

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