

Product Data Sheet

3-Azido-D-alanine

Cat. No.: HY-151642 CAS No.: 105928-88-9 Molecular Formula: $C_3H_6N_4O_2$ Molecular Weight: 130.11 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 OH

BIOLOGICAL ACTIVITY

Description

3-Azido-D-alanine is an azido-modified $\underline{\text{D-alanine}}$ (HY-41700). 3-Azido-D-alanine can be used in the research of click chemistry labeling [1].

REFERENCES

[1]. Zhang L, et al. Bacteria Wear ICG Clothes for Rapid Detection of Intracranial Infection in Patients After Neurosurgery and Photothermal Antibacterial Therapy Against Streptococcus Mutans. Front Bioeng Biotechnol. 2022 Jul 6;10:932915.

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

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