## Product Data Sheet

## Azido-PEG2-CH2COOH (CHA)

| Cat. No.: | $\mathrm{HY}-108368 \mathrm{~A}$ |
| :--- | :--- |
| CAS No.: | $2098500-94-6$ |
| Molecular Formula: | $\mathrm{C}_{12} \mathrm{H}_{24} \mathrm{~N}_{4} \mathrm{O}_{4}$ |
| Molecular Weight: | 288.34 |
| Target: | ADC Linker |
| Pathway: | Antibody-drug Conjugate/ADC Related |
| Storage: | $4^{\circ} \mathrm{C}$, sealed storage, away from moisture |
|  | ${ }^{*}$ In solvent: $-80^{\circ} \mathrm{C}, 6$ months; $-20^{\circ} \mathrm{C}, 1$ month (sealed storage, away from moisture) |

## BIOLOGICAL ACTIVITY

## Description

Azido-PEG2-CH2COOH (CHA) is a azido-modified PEG2 acid, can be used as a click chemistry reagent ${ }^{[1]}$.

## REFERENCES

[1]. Lai TH, et al. Long-Term Retarded Release for the Proteasome Inhibitor Bortezomib through Temperature-Sensitive Dendritic Glycopolymers as Drug Delivery System from Calcium Phosphate Bone Cement. Macromol Rapid Commun. 2021 Jul;42(13):e2100083.

