Product Data Sheet

Azido-PEG2-CH2COOH (CHA)

 Cat. No.:
 HY-108368A

 CAS No.:
 2098500-94-6

 Molecular Formula:
 $C_{12}H_{24}N_4O_4$

Molecular Weight: 288.34

Target: ADC Linker

Pathway: Antibody-drug Conjugate/ADC Related

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

 $N^{\geq N^+}$ $N \longrightarrow 0$ NH_2

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.

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