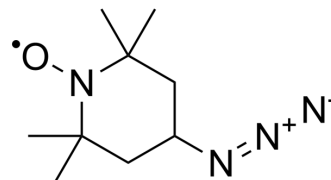


## N3-TEMPO

Cat. No.:	HY-151847
CAS No.:	63697-61-0
Molecular Formula:	C <sub>9</sub> H <sub>17</sub> N <sub>4</sub> O <sup>+</sup>
Molecular Weight:	197.26
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	-20°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



## BIOLOGICAL ACTIVITY

### Description

N3-TEMPO 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<sup>[1]</sup>.

## 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.**

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