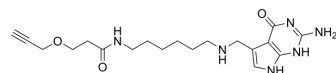


## PreQ1-alkyne

Cat. No.:	HY-163212
CAS No.:	2771096-76-3
Molecular Formula:	C <sub>19</sub> H <sub>28</sub> N <sub>6</sub> O <sub>3</sub>
Molecular Weight:	388.46
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

PreQ1-alkyne is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups<sup>[1]</sup>.

### REFERENCES

[1]. Neal DEVARAJ, et al. Methods and compositions for linking rna stem loops. Patent WO2022109495A1.

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

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