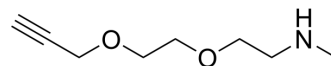


Propargyl-PEG2-methylamine

Cat. No.:	HY-140044
CAS No.:	1835759-76-6
Molecular Formula:	C ₈ H ₁₅ NO ₂
Molecular Weight:	157.21
Target:	PROTAC Linkers
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Propargyl-PEG2-methylamine (Propargyl-PEG2-NHMe) is a PEG derivative containing a propargyl group and methylamine group. Propargyl-PEG2-methylamine is an PROTAC linker used in the synthesis of PROTACs. Propargyl-PEG2-methylamine is a click chemistry reagent, it contains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) with molecules containing Azide groups^[1].

REFERENCES

[1]. Wurz RP, et al. A "Click Chemistry Platform" for the Rapid Synthesis of Bispecific Molecules for Inducing Protein Degradation. J Med Chem. 2018 Jan 25;61(2):453-461.

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

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