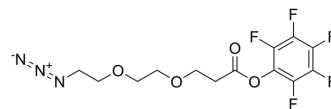


## N3-PEG2-C2-PFP ester

Cat. No.:	HY-126527
CAS No.:	1393330-37-4
Molecular Formula:	C <sub>13</sub> H <sub>12</sub> F <sub>5</sub> N <sub>3</sub> O <sub>4</sub>
Molecular Weight:	369.24
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	N3-PEG2-C2-PFP ester is a noncleavable 2-unit PEG linker used in the synthesis of antibody-drug conjugates (ADCs). N3-PEG2-C2-PFP ester is a click chemistry reagent, it contains an Azide group and can undergo copper-catalyzed azide-alkyne cycloaddition reaction (CuAAC) with molecules containing Alkyne groups. Strain-promoted alkyne-azide cycloaddition (SPAAC) can also occur with molecules containing DBCO or BCN groups.
IC <sub>50</sub> & Target	Non-cleavable Linker

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

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