

Product Name	: Biotin-PEG4-alkyne
Synonyms	: —
Cat No.	: M23621
CAS Number	: 1458576-00-5
Molecular Formula	: C ₂₁ H ₃₅ N ₃ O ₆ S
Formula Weight	: 457.6
Chemical Name	: —
Description	: Biotin-PEG4-alkyne is a biotin-labeled, PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
Pathway	: PROTACs
Target	: PROTAC
Receptor	: PEGs
Solubility	: DMSO:100 mg/mL (218.54 mM; Need ultrasonic)
SMILES	: <chem>O=C(NCCOCCOCCOCCOCC#C)CCCC[C@H]1SC[C@@]([C@@]1([H])N2)([H])NC2=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Cadd MS, et al. Structural basis of PROTAC cooperative recognition for selective protein degradation. Nat Chem Biol. 2017 May;13(5):514-521.