

Product Data Sheet

Inhibitors

Screening Libraries

Boc-Pip-butyn

 Cat. No.:
 HY-147052

 CAS No.:
 1346153-07-8

 Molecular Formula:
 $C_{14}H_{23}NO_2$

Molecular Weight: 237.34

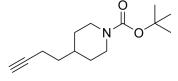
Target: PROTAC Linkers

Pathway: PROTAC

Storage: 4°C, sealed storage, away from moisture and light

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture

and light)



BIOLOGICAL ACTIVITY

DescriptionBoc-Pip-butyn is an Alkyl/ether-based PROTAC linker^[1]. Boc-Pip-butyn is a click chemistry reagent, itcontains an Alkyne group and can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAc) with molecules containing Azide groups.

IC₅₀ & Target Alkyl/ether

REFERENCES

[1]. Yulu Zhou, et al. Photocatalytic Sulfonylcarbocyclization of Alkynes Using SEt as a Traceless Directing Group: Access to Cyclopentenes and Indenes. Angew Chem Int Ed Engl. 2022 Jan 3;61(1):e202110864.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA