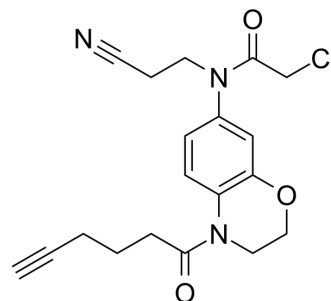


## NJH-2-030

<b>Cat. No.:</b>	HY-143348		
<b>CAS No.:</b>	2709040-02-6		
<b>Molecular Formula:</b>	C <sub>19</sub> H <sub>20</sub> ClN <sub>3</sub> O <sub>3</sub>		
<b>Molecular Weight:</b>	373.83		
<b>Target:</b>	E3 Ligase Ligand-Linker Conjugates		
<b>Pathway:</b>	PROTAC		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 25 mg/mL (66.88 mM; ultrasonic and warming and heat to 60°C)

Solvent	Mass	Concentration		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	2.6750 mL	13.3751 mL	26.7501 mL
	5 mM	0.5350 mL	2.6750 mL	5.3500 mL
	10 mM	0.2675 mL	1.3375 mL	2.6750 mL

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

NJH-2-030 can be used as a covalent recruiter for FEM1B in targeted protein degradation applications.

### REFERENCES

[1]. Henning NJ, et al. Discovery of a Covalent FEM1B Recruiter for Targeted Protein Degradation Applications. J Am Chem Soc. 2022 Jan 19;144(2):701-708.

**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