

### **Product** Data Sheet

## PROTAC eDHFR Degrader-2

 Cat. No.:
 HY-149679

 CAS No.:
 2849442-91-5

 Molecular Formula:
 C<sub>34</sub>H<sub>40</sub>N<sub>8</sub>O<sub>9</sub>

Molecular Weight: 704.73

Target: PROTACs; Bacterial
Pathway: PROTAC; Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

# 

### **BIOLOGICAL ACTIVITY**

Description	PROTAC eDHFR Degrader-2 (compound 7b) is a potent degrader targeting Escherichia coli dihydrofolate reductase (eDHFR), enabling robust degradation of eDHFR-tagged proteins <sup>[1]</sup> .
IC <sub>50</sub> & Target	$eDHFR^{[1]}$

#### **REFERENCES**

[1]. Etersque JM et al. Regulation of eDHFR-tagged proteins with trimethoprim PROTACs. Nat Commun. 2023 Nov 3;14(1):7071.

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

Inhibitors

Proteins