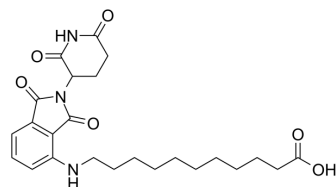


## Thalidomide-NH-C10-COOH

Cat. No.:	HY-130716
CAS No.:	2428400-33-1
Molecular Formula:	C <sub>24</sub> H <sub>31</sub> N <sub>3</sub> O <sub>6</sub>
Molecular Weight:	457.52
Target:	E3 Ligase Ligand-Linker Conjugates
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Thalidomide-NH-C10-COOH (compound 6b) is a synthesized E3 ligase ligand-linker conjugate that incorporates the Thalidomide based von Hippel-Lindau (VHL) ligand and a linker used in PROTAC technology <sup>[1]</sup> .
IC <sub>50</sub> & Target	VHL

### REFERENCES

[1]. Kim K, et al. Disordered region of cereblon is required for efficient degradation by proteolysis-targeting chimera. Sci Rep. 2019 Dec 23;9(1):19654.

**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