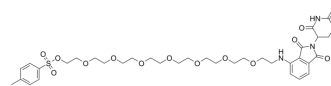


Thalidomide-NH-PEG8-Ts

Cat. No.:	HY-131912
CAS No.:	2488761-07-3
Molecular Formula:	C ₃₆ H ₄₉ N ₃ O ₁₄ S
Molecular Weight:	779.85
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-PEG8-Ts is a synthesized E3 ligase ligand-linker conjugate that incorporates the Thalidomide based cereblon ligand and 8-unit PEG linker used in PROTAC technology, such as IDO1 PROTAC degrader (HY-131911) ^[1] .
IC ₅₀ & Target	Cereblon

REFERENCES

[1]. Hu M, et al. Discovery of the first potent proteolysis targeting chimera (PROTAC) degrader of indoleamine 2,3-dioxygenase 1. Acta Pharm Sin B. 2020;10(10):1943-1953.

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

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