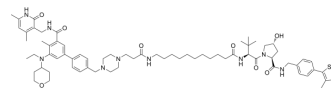


MS8847

Cat. No.:	HY-162250
Molecular Formula:	C ₇₀ H ₉₈ N ₁₀ O ₈ S
Molecular Weight:	1239.65
Target:	PROTACs; Histone Methyltransferase
Pathway:	PROTAC; Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	MS8847 is a highly potent EZH2 PROTAC degrader that recruits the E3 ligase von Hippel-Lindau (VHL). MS8847 potently degrades EZH2 in a ubiquitin-proteasome system-dependent manner. MS8847 effectively inhibits the growth of acute myeloid leukemia (AML) and triple-negative breast cancer (TNBC) cells ^[1] .	
IC ₅₀ & Target	VHL	EZH2

REFERENCES

[1]. Julia Velez, et al. Discovery of a novel, highly potent EZH2 PROTAC degrader for targeting non-canonical oncogenic functions of EZH2. Eur J Med Chem. 2024 Jan 26;267:116154.

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

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