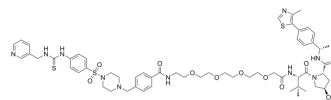


Antitumor agent-136

Cat. No.:	HY-161180
CAS No.:	2484876-94-8
Molecular Formula:	C ₅₈ H ₇₆ N ₁₀ O ₁₁ S ₃
Molecular Weight:	1185.48
Target:	NAMPT
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Antitumor Agent-136 (Compound 17) is a potent broad-spectrum antitumor agent and a NAMPT inhibitor with an IC ₅₀ of 9.5 nM. Antitumor Agent-136 can reduce the levels of intracellular and extracellular NAMPT protein through the ubiquitin proteasome pathway, thus achieving tumor inhibition ^[1] .
IC ₅₀ & Target	IC ₅₀ : 9.5 nM (NAMPT) ^[1] .

REFERENCES

[1]. 张, et al. NAMPT protein degradation targeting chimera and preparation method and application thereof. China. CN111454327. 2020-07028.

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

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