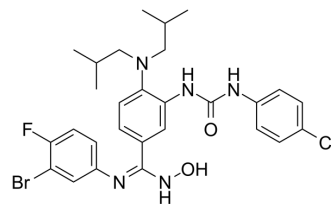


IDO1-IN-17

Cat. No.:	HY-144468
CAS No.:	2677054-58-7
Molecular Formula:	C ₂₈ H ₃₂ BrClFN ₅ O ₂
Molecular Weight:	604.94
Target:	Indoleamine 2,3-Dioxygenase (IDO)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	IDO1-IN-17 (I-4) is an IDO1 inhibitor, with an IC ₅₀ of 0.44 μM in hela cells ^[1] .
IC ₅₀ & Target	IDO1 0.44 μM (IC ₅₀ , in hela cells)

REFERENCES

[1]. Yunze Wu, et al. Discovery of novel IDO1 inhibitors targeting the protein's apo form through scaffold hopping from holo-IDO1 inhibitor. Bioorg Med Chem Lett. 2021 Nov 15;52:128373.

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

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