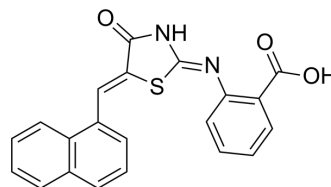


hDHODH-IN-14

Cat. No.:	HY-157153
CAS No.:	881826-17-1
Molecular Formula:	C ₂₁ H ₁₄ N ₂ O ₃ S
Molecular Weight:	374.41
Target:	Dihydroorotate Dehydrogenase; DNA/RNA Synthesis
Pathway:	Metabolic Enzyme/Protease; Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	hDHODH-IN-14 (compound 14) is a human dihydroorotate dehydrogenase (hDHODH) inhibitor with an IC ₅₀ of 0.469 μM ^[1] .
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REFERENCES

[1]. Xiaoli Ren, et al. Discovery a series of novel inhibitors of human dihydroorotate dehydrogenase: Biological activity evaluation and molecular docking. Chem Biol Drug Des. 2023 Nov 5.

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

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