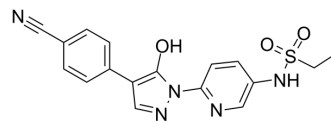


HIF-PHD-IN-2

Cat. No.:	HY-139993
CAS No.:	2711720-45-3
Molecular Formula:	C ₁₇ H ₁₅ N ₅ O ₃ S
Molecular Weight:	369.4
Target:	HIF/HIF Prolyl-Hydroxylase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	HIF-PHD-IN-2 (compound 25) is a potent PHD inhibitor with IC ₅₀ s of <100 nM for PHD1, PHD2 and PHD3, respectively ^[1] .
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REFERENCES

[1]. Sabnis RW. Novel Compounds as PHD Inhibitors for Treating Heart, Lung, Liver, and Kidney Diseases. ACS Med Chem Lett. 2021;12(12):1868-1869. Published 2021 Nov 4.

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

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