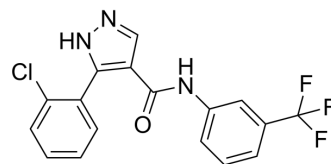


HIF-2 α agonist 3

Cat. No.:	HY-161265
Molecular Formula:	C ₁₇ H ₁₁ ClF ₃ N ₃ O
Molecular Weight:	365.74
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-2 α agonist 3 (Compound 14d) is an orally active HIF-2 α agonist with a EC₅₀ value of 1.78 μ M. HIF-2 α agonist 3 can be used in the study of renal anemia^[1].

REFERENCES

[1]. Chen S, et al. Identification of 3-aryl-5-methyl-isoxazole-4-carboxamide derivatives and analogs as novel HIF-2 α agonists through docking-based virtual screening and structural modification. *Eur J Med Chem.* 2024 Feb 16;268:116227.

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

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