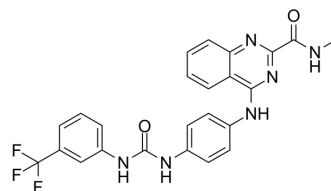


VEGFR-2-IN-26

Cat. No.:	HY-146230
CAS No.:	2439096-06-5
Molecular Formula:	C ₂₄ H ₁₉ F ₃ N ₆ O ₂
Molecular Weight:	480.44
Target:	VEGFR
Pathway:	Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	VEGFR-2-IN-26 (compound 5h) is a highly potent VEGFR-2 inhibitor with an IC ₅₀ value of 15.5 nM. VEGFR-2-IN-26 has good antiproliferative activity against the leukemic, non-small lung, CNS, ovarian, renal, prostate and breast cancer cells ^[1] .
IC ₅₀ & Target	VEGFR-2 15.5 nM (IC ₅₀)

REFERENCES

[1]. Hadi SRAE, et al. Scaffold hopping and redesign approaches for quinazoline based urea derivatives as potent VEGFR-2 inhibitors. Bioorg Chem. 2020 Aug;101:103961.

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

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