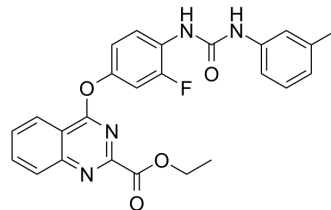


VEGFR-2-IN-27

Cat. No.:	HY-146236
CAS No.:	2439096-14-5
Molecular Formula:	C ₂₅ H ₂₁ FN ₄ O ₄
Molecular Weight:	460.46
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-27 (compound 7a) is a highly potent VEGFR-2 inhibitor with an IC ₅₀ value of 14.8 nM. VEGFR-2-IN-27 can be used for researching anticancer ^[1] .
IC ₅₀ & Target	VEGFR-2 14.8 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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