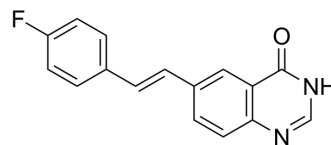


IP6K-IN-1

Cat. No.:	HY-162016
Molecular Formula:	C ₁₆ H ₁₁ FN ₂ O
Molecular Weight:	266.27
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

IP6K-IN-1 (compound 24) is a potent and selective inhibitor of IP6K with an IC₅₀ of 0.896 μM. IP6K-IN-1 can be used in the study of metabolic diseases^[1].

REFERENCES

[1]. Heitmann T, et al. Fragment-Based Screening Identifies New Quinazolinone-Based Inositol Hexakisphosphate Kinase (IP6K) Inhibitors. ACS Med Chem Lett. 2023 Nov 28;14(12):1760-1766.

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

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