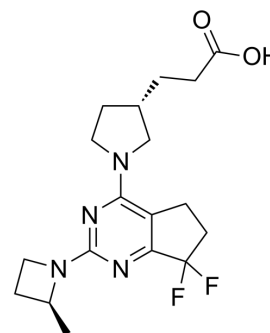


KHK-IN-4

| | |
|--------------------|---|
| Cat. No.: | HY-149605 |
| Molecular Formula: | C ₁₈ H ₂₄ F ₂ N ₄ O ₂ |
| Molecular Weight: | 366.41 |
| Target: | Ketohexokinase |
| Pathway: | Metabolic Enzyme/Protease |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

KHK-IN-4 (compound 14) is a potent ketohexokinase (KHK) inhibitor. KHK-IN-4 can be used for fructose metabolic disease research^[1].

REFERENCES

[1]. Guodong Zhu, et al. Discovery of a Novel Ketohexokinase Inhibitor with Improved Drug Distribution in Target Tissue for the Treatment of Fructose Metabolic Disease. *J Med Chem.* 2023 Oct 12;66(19):13501-13515.

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

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