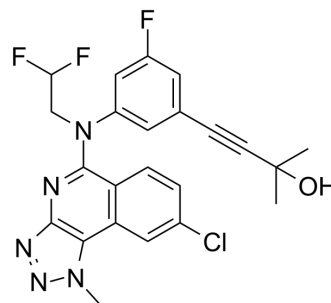


DGK α -IN-8

Cat. No.:	HY-156578
CAS No.:	2886717-70-8
Molecular Formula:	C ₂₃ H ₁₉ ClF ₃ N ₅ O
Molecular Weight:	473.88
Target:	DGK; HIV
Pathway:	Metabolic Enzyme/Protease; Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	DGK α -IN-8 (Example 51) is a DGK α inhibitor (IC ₅₀ =22.491 nM; EC ₅₀ =0.256 nM). DGK α -IN-8 can be used to study cancer, including solid tumors, and viral infections, such as HIV or hepatitis B virus infection ^[1] .
IC ₅₀ & Target	IC ₅₀ : 22.491 nM (DGK α) ^[1] .

REFERENCES

[1]. Julian A Codelli, et al. Diacylglycerol kinase modulating compounds. Patent WO2022271659A1.

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

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