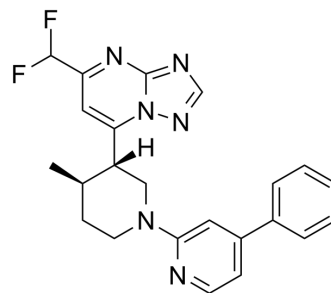


PDE2A-IN-1

Cat. No.:	HY-142660
Molecular Formula:	C ₂₃ H ₂₂ F ₂ N ₆
Molecular Weight:	420.46
Target:	Phosphodiesterase (PDE)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PDE2A-IN-1 is a phosphodiesterase 2A (PDE2A) inhibitor with an IC ₅₀ value of 1.3 nM.
IC ₅₀ & Target	PDE2

REFERENCES

[1]. Tresadern G, et al. [1,2,4]Triazolo[1,5-a]pyrimidine Phosphodiesterase 2A Inhibitors: Structure and Free-Energy Perturbation-Guided Exploration. J Med Chem. 2020 Nov 12;63(21):12887-12910.

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

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