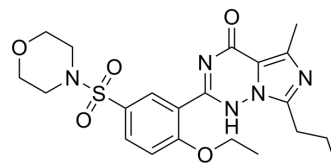


PDE5-IN-4

Cat. No.:	HY-142059
CAS No.:	224788-36-7
Molecular Formula:	C ₂₁ H ₂₇ N ₅ O ₅ S
Molecular Weight:	461.53
Target:	Phosphodiesterase (PDE)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PDE5-IN-4 is a phosphodiesterase 5 inhibitor. PDE5-IN-4 can be used for the research of acute myocardial infarction and damage caused by reperfusion, gastrointestinal diseases, damage caused by diabetes, and liver failure ^[1] .
IC ₅₀ & Target	PDE5

REFERENCES

[1]. Haning H, et, al. Novel uses of 2-phenyl-substituted imidazotriazinone derivatives. WO2006015715.

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

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