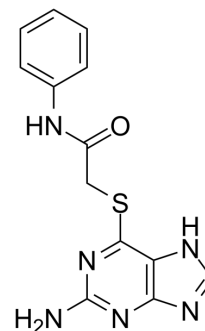


Enpp-1-IN-10

Cat. No.:	HY-143254
CAS No.:	2631704-38-4
Molecular Formula:	C ₁₃ H ₁₂ N ₆ OS
Molecular Weight:	300.34
Target:	Phosphodiesterase (PDE)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Enpp-1-IN-10 (compound 1) is a potent Ecto-nucleotide pyrophosphatase/phosphodiesterases 1 (ENPP1) inhibitor with an K _i value of 3.866 μM. Enpp-1-IN-10 can be used for researching anticancer ^[1] .
IC ₅₀ & Target	K _i : 3.866 μM (ENPP1) ^[1]

REFERENCES

[1]. Gangar M, et al. Design, synthesis and biological evaluation studies of novel small molecule ENPP1 inhibitors for cancer immunotherapy. Bioorg Chem. 2022 Feb;119:105549.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA