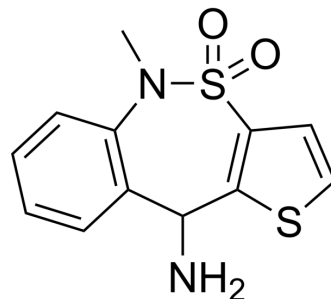


EBOV-IN-4

Cat. No.:	HY-160879
CAS No.:	2896193-43-2
Molecular Formula:	C ₁₂ H ₁₂ N ₂ O ₂ S ₂
Molecular Weight:	280.37
Target:	Filovirus
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

EBOV-IN-4 (compound 12), a benzothiazepine, is a potent Ebola virus (EBOV) inhibitor with 64.9% inhibitory for EBOV-GP-pseudotype virus (pEBOV) with 10 μM. EBOV-IN-4 is inactive with ASFV^[1].

REFERENCES

[1]. Fátima Lasala, et al. Identification of potential inhibitors of protein-protein interaction useful to fight against Ebola and other highly pathogenic viruses. *Antiviral Res.* 2021 Feb;186:105011.

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