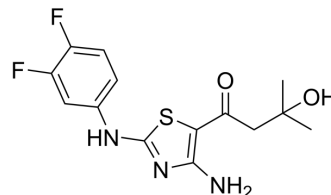


HAT-IN-8

Cat. No.:	HY-155024
Molecular Formula:	C ₁₄ H ₁₅ F ₂ N ₃ O ₂ S
Molecular Weight:	327.35
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

HAT-IN-8 (Compound 38) is a BBB-penetrable *T. brucei* inhibitor (EC₅₀: 0.18 μM). HAT-IN-8 can be used for the research of Human African trypanosomiasis^[1].

REFERENCES

[1]. Cleghorn LAT, et al. Development of a 2,4-Diaminothiazole Series for the Treatment of Human African Trypanosomiasis Highlights the Importance of Static-Cidal Screening of Analogues. *J Med Chem.* 2023 Jul 13;66(13):8896-8916.

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