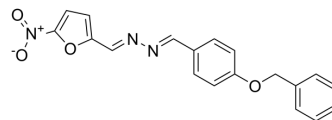


Antitrypanosomal agent 17

Cat. No.:	HY-155400
Molecular Formula:	C ₁₉ H ₁₅ N ₃ O ₄
Molecular Weight:	349.34
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antitrypanosomal agent 17 (Compd 7a) possesses antiamastigote activity, with an IC₅₀ of 0.03 μM against *T. congolense* strain IL3000^[1].

REFERENCES

[1]. Helena D. Janse van Rensburg, et al. In Vitro and In Vivo Trypanocidal Efficacy of Nitrofuryl- and Nitrothienylazines. ACS Omega 2023.

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