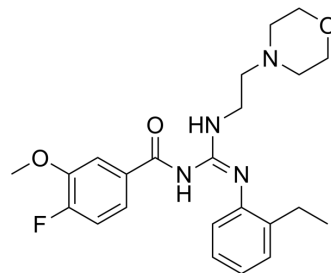


Antitrypanosomal agent 20

Cat. No.:	HY-161237
Molecular Formula:	C ₂₃ H ₂₉ FN ₄ O ₃
Molecular Weight:	428.5
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Antitrypanosomal agent 20 (Compd 27) is an anti-trypanosomal, with an IC ₅₀ of 0.75 μM for <i>T. b. brucei</i> ^[1] .
IC ₅₀ & Target	IC ₅₀ : 0.75 μM (<i>T. b. brucei</i>) ^[1] .

REFERENCES

[1]. Swapna Varghese, et al. Novel aroyl guanidine anti-trypanosomal compounds that exert opposing effects on parasite energy metabolism. *European Journal of Medicinal Chemistry*. Available online 17 January 2024, 116162.

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

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