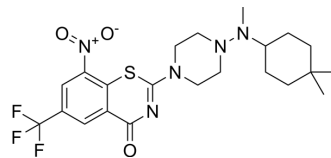


Antitubercular agent-38

Cat. No.:	HY-155067
Molecular Formula:	C ₂₂ H ₂₈ F ₃ N ₅ O ₃ S
Molecular Weight:	499.55
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Antitubercular agent-38 is an orally active Benzothiazinones (BTZs) derivate, with potent antituberculosis activity. Antitubercular agent-38 exhibits low cardiac toxicity, low cell cytotoxicity ^[1] .
IC ₅₀ & Target	Mtb ^[1]

REFERENCES

[1]. Wang A, et al. Design, synthesis and antitubercular activity of novel N-(amino)piperazinyl benzothiazinones with improved safety. Eur J Med Chem. 2023 Oct 5;258:115545.

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