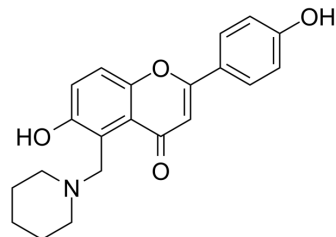


Antituberculosis agent-1

Cat. No.:	HY-146055
CAS No.:	2411740-98-0
Molecular Formula:	C ₂₁ H ₂₁ NO ₄
Molecular Weight:	351.4
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antituberculosis agent-1 (Compound 8a) is an antituberculosis agent with an MIC of 3.84 µg/mL against *M. tuberculosis* H₃₇R_v^[1].

REFERENCES

[1]. Zhao W, et al. Design, synthesis, and biological evaluation of novel 4H-chromen-4-one derivatives as antituberculosis agents against multidrug-resistant tuberculosis. *Eur J Med Chem.* 2020 Mar 1;189:112075.

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