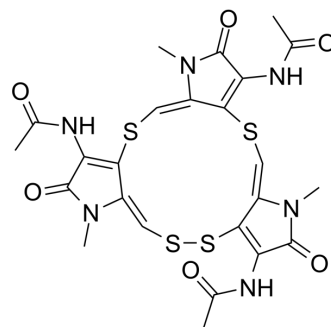


Thiolopyrrolone A

Cat. No.:	HY-N12600
Molecular Formula:	C ₂₄ H ₂₄ N ₆ O ₆ S ₄
Molecular Weight:	620.74
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Thiolopyrrolone A (compound 1) exhibits antibacterial activities against BCG, *M. tuberculosis* and *S. aureus* with minimum inhibitory concentrations (MIC) of 10, 10 and 100 µg/mL, respectively^[1].

REFERENCES

[1]. Song F, et al., Unique Cyclized Thiolopyrrolones from the Marine-Derived *Streptomyces* sp. BTBU20218885. *Mar Drugs*. 2022 Mar 18;20(3):214.

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

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