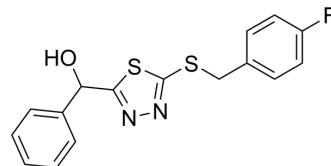


T3SS-IN-3

Cat. No.:	HY-157130
Molecular Formula:	C ₁₆ H ₁₃ FN ₂ OS ₂
Molecular Weight:	332.42
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

T3SS-IN-3 (compound F-24) is an inhibitor of type III secretion system (T3SS). T3SS-IN-3 inhibits the transcription of *hrpY* gene significantly without inhibiting bacterial growth^[1].

REFERENCES

[1]. Qiao-Qiao Guo, et al. Novel mandelic acid derivatives suppress virulence of *Ralstonia solanacearum* via type III secretion system. *Pest Manag Sci.* 2023, 79, 11.

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

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