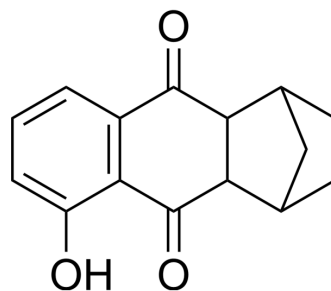


ATD-3169

Cat. No.:	HY-118281
CAS No.:	1788105-63-4
Molecular Formula:	C ₁₅ H ₁₄ O ₃
Molecular Weight:	242.27
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

ATD-3169 is an antibacterial agent. ATD-3169 enhances endogenous ROS, including superoxide radicals, to inhibit Mycobacterium tuberculosis (Mtb)^[1].

REFERENCES

[1]. Tyagi P, et al. Mycobacterium tuberculosis has diminished capacity to counteract redox stress induced by elevated levels of endogenous superoxide. Free Radic Biol Med. 2015 Jul;84:344-354.

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

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