## **Product** Data Sheet

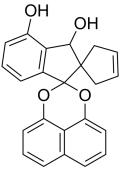
## **Antibacterial agent 193**

Cat. No.: HY-163353 Molecular Formula:  $C_{23}H_{18}O_4$ Molecular Weight: 358.39

Target: Bacterial; Fungal
Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

Antibacterial agent 193 (Compound 2n) is A monobenzene derivative of spiromarone A, which has antibacterial activity against Rhizoctonia solani. with  $IC_{50}$  value of 5.25  $\mu$ g/mL $^{[1]}$ .

## **REFERENCES**

[1]. Xu L, et al. Total Synthesis and Biological Activity of (±)-Guignardin A,(±)-Palmarumycin B9, and Their Derivatives. ACS Agricultural Science & Technology, 2024.

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

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