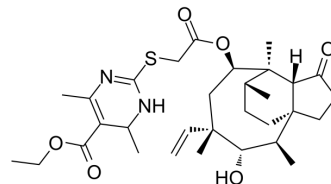


## Antibacterial agent 87

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-146591   |
| Molecular Formula: | C <sub>31</sub> H <sub>46</sub> N <sub>2</sub> O <sub>6</sub> S                           |
| Molecular Weight:  | 574.77  |
| Target:            | Bacterial   |
| Pathway:           | Anti-infection  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Antibacterial agent 87 (Compound 4h) is a potent antibacterial agent with MIC values of 0.125, 0.0625 and 0.0625 µg/mL against MRSA, MRSE and *S. aureus*, respectively<sup>[1]</sup>.

### REFERENCES

[1]. Zhou Y, et al. Discovery of novel pleuromutilin derivatives as potent antibacterial agents. *Eur J Med Chem.* 2022 Jul 5;237:114403.

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

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