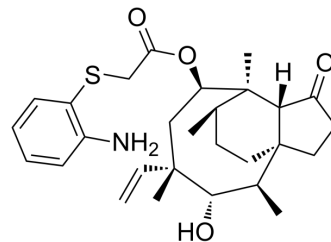


## Antibacterial agent 104

Cat. No.:	HY-112240
CAS No.:	2095612-29-4
Molecular Formula:	C <sub>28</sub> H <sub>39</sub> NO <sub>4</sub> S
Molecular Weight:	485.68
Target:	Bacterial; Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Antibacterial agent 104 (Compound 7) is a potent antibacterial agent. Antibacterial agent 104 displays excellent antibacterial activity in vitro and good efficacy in vivo against MRSA<sup>[1]</sup>.

### REFERENCES

[1]. Zhang Z, et al. Design, synthesis and biological activities of novel pleuromutilin derivatives with a substituted triazole moiety as potent antibacterial agents. *Eur J Med Chem.* 2020 Oct 15;204:112604.

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

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