## **Product** Data Sheet

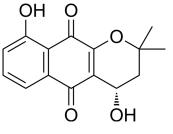
## Catalpanp-1

Cat. No.: HY-N1886 CAS No.: 56473-67-7 Molecular Formula:  $C_{15}H_{14}O_5$  Molecular Weight: 274.27

Target: Bacterial; Fungal
Pathway: Anti-infection

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

Catalpanp-1 is a potent anti-microbial agent. Catalpanp-1 has strong antimicrobial effect on yeast, bacteria, fungi and the  $like^{[1]}$ .

## **REFERENCES**

[1]. Composition for inhibiting growth of microorganisms containing catalpanp-1 with structure of 4,9-dihydroxy-2,2-dimethyl-3,4-dihydronaphtho[2,3-b]pyran-5,10-dione. Patent, KR2004019805 A. 2002-08-30.

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

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