## **Product** Data Sheet

## **Eriobofuran**

Target:

Cat. No.:HY-N10101CAS No.:97218-06-9Molecular Formula: $C_{_{14}}H_{_{12}}O_{_4}$ Molecular Weight:244.24

Pathway: Anti-infection

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

Analysis.

Fungal

ОН

## **BIOLOGICAL ACTIVITY**

**Description** Eriobofuran is an antifungal agent can be isolated from Sorbus aucuparia<sup>[1][2]</sup>.

## **REFERENCES**

[1]. Hüttner C, et al. Differential effect of elicitors on biphenyl and dibenzofuran formation in Sorbus aucuparia cell cultures. J Agric Food Chem. 2010 Nov 24;58(22):11977-84.

[2]. MMMM, B. Isolation and Structural Determination of Eriobofuran, A New Dibenzofuran Phytoalexin from Leaves of Loquat, Eriobotrya japonica L[J]. Journal of Pesticide Science, 1985, 10(1): 101-106.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Screening Libraries

Inhibitors

Proteins