## **Product** Data Sheet

## 6',7'-Epoxybergamottin

Cat. No.:HY-126983CAS No.:206978-14-5Molecular Formula: $C_{z_1}H_{z_2}O_s$ Molecular Weight:354.4Target:Others

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

Analysis.

Others

## **BIOLOGICAL ACTIVITY**

Description

Pathway:

6',7'-Epoxybergamottin is a metabolism of Penicillium digitatum. 6',7'-Epoxybergamottin can be used in study the cytochrome P450 3A4 inhibitory activity<sup>[1]</sup>.

## **REFERENCES**

[1]. Myung K, et al. Biotransformations of 6',7'-dihydroxybergamottin and 6',7'-epoxybergamottin by the citrus-pathogenic fungi diminish cytochrome P450 3A4 inhibitory activity. Bioorg Med Chem Lett. 2012 Mar 15;22(6):2279-82.

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

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