## 4,12-Dimethoxy-6-(7,8-dihydroxy-7,8-dihydrostyryl)-2-pyrone

Cat. No.: HY-N10475 CAS No.: 149947-22-8 Molecular Formula:  $C_{14}H_{12}O_{5}$ 

Molecular Weight: 260.24

Target: **Endogenous Metabolite** Pathway: Metabolic Enzyme/Protease

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

Analysis.

**Product** Data Sheet

## **BIOLOGICAL ACTIVITY**

Description	4,12-Dimethoxy-6-(7,8-dihydroxy-7,8-dihydrostyryl)-2-pyrone (compound 3) is a hydroxylated microbial metabolite of Yangonin <sup>[1]</sup> .
IC <sub>50</sub> & Target	Microbial Metabolite

## **REFERENCES**

[1]. Hye KJ, et, al. Microbial Metabolism of Yangonin, a Styryl Lactone from Piper methysticum (Kava). 2010 Sep 30; 16(3):148-52.

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

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