## **Product** Data Sheet

## Oxyresveratrol 4-O-β-D-glucopyranoside

Cat. No.: HY-N12081 CAS No.: 863329-68-4 Molecular Formula:  $C_{20}H_{22}O_9$ 

Molecular Weight: 406.38

Target: Biochemical Assay Reagents

Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Oxyresveratrol 4-O- $\beta$ -D-glucopyranoside (compound 3) is a natural product that can be obtained from the root bark of Morus atropurpurea. Oxyresveratrol 4-O- $\beta$ -D-glucopyranoside has potential in studies of diabetes, arthritis, rheumatism, cough and headache<sup>[1]</sup>.

## **REFERENCES**

[1]. Wen-Jing Wang, et al. Two 2-Phenylbenzofuran Derivatives from Morus atropurpurea. Nat Prod Commun. 2013 May 1;8(5):1934-578X.

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