## **Product** Data Sheet

## Cirsiliol 4'-glucoside

Cat. No.: HY-N10594 CAS No.: 41087-98-3 Molecular Formula:  $C_{23}H_{24}O_{12}$  Molecular Weight: 492.43

Target: Drug Metabolite

Pathway: Metabolic Enzyme/Protease

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Cirsiliol 4'-glucoside is a free radical scavenger, found from Ruellia tuberosa L. Cirsiliol 4'-glucoside shows potential anti-diabetic activity<sup>[1]</sup>.

## **REFERENCES**

[1]. A Safitri, et al. Anti-diabetic properties of root extracts of Ruellia tuberosa L: effects on serum enzyme activity. A Safitri et al 2019 J. Phys.: Conf. Ser. 1374 012030.

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

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