

## **Product** Data Sheet

## Calycosin 7-O-xylosylglucoside

Cat. No.: HY-N12711

CAS No.: 224957-12-4

Molecular Formula:  $C_{27}H_{30}O_{14}$ Molecular Weight: 578.52

Target: Others
Pathway: Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Calycosin 7-O-xylosylglucoside exhibits hepatoprotective efficacy in human hepatic cell HL-7702 through scavenging oxidative damage and antioxidant properties<sup>[1]</sup>.

## **REFERENCES**

[1]. Shen Y, et al., Dibenzoyl and isoflavonoid glycosides from Sophora flavescens: inhibition of the cytotoxic effect of D-galactosamine on human hepatocyte HL-7702. J Nat Prod. 2013 Dec 27;76(12):2337-45.

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

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