## **Product** Data Sheet

## Acacetin 7-O- $\beta$ -D-xylopyranosyl- $(1\rightarrow 2)[\alpha$ -L-rhamnopyranosyl- $(1\rightarrow 6)]$ - $\beta$ -D-glucopyranoside

Cat. No.:HY-N12032CAS No.:64191-68-0Molecular Formula: $C_{33}H_{40}O_{18}$ Molecular Weight:724.66Target:OthersPathway:Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Acacetin 7-O- $\beta$ -D-xylopyranosyl-(1 $\rightarrow$ 2)[ $\alpha$ -L-rhamnopyranosyl-(1 $\rightarrow$ 6)]- $\beta$ -D-glucopyranoside (Compound 10), a flavone glycoside, can be isolated from extracts of the leaves of Robinia pseudoacacia<sup>[1]</sup>.

## **REFERENCES**

[1]. Veitch NC, et al. Flavonoid glycosides of the black locust tree, Robinia pseudoacacia (Leguminosae). Phytochemistry. 2010 Mar;71(4):479-86.

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

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