

## **Product** Data Sheet

## $8- Hydroxypinoresinol \textbf{4}, \textbf{4'-di-O-}\beta-D-glucopyranoside$

Cat. No.:HY-N9257CAS No.:112747-99-6Molecular Formula: $C_{32}H_{42}O_{17}$ Molecular Weight:698.67Target:OthersPathway:Others

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

8-Hydroxypinoresinol4,4'-di-O- $\beta$ -D-glucopyranoside (Compound 7) is a compound derived from roots and rhizomes. 8-Hydroxypinoresinol4,4'-di-O- $\beta$ -D-glucopyranoside could prevent neurotoxicity in PC12 cells<sup>[1]</sup>.

## **REFERENCES**

[1]. Wang Q, et al. Compounds from the roots and rhizomes of Valeriana amurensis protect against neurotoxicity in PC12 cells. Molecules. 2012 Dec 18;17(12):15013-21.

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

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