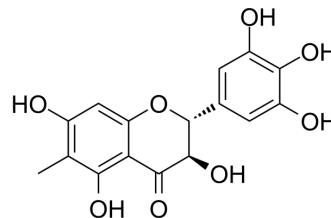


Cedrin

Cat. No.:	HY-N3562
CAS No.:	75513-81-4
Molecular Formula:	C ₁₆ H ₁₄ O ₈
Molecular Weight:	334.28
Target:	Reactive Oxygen Species
Pathway:	Immunology/Inflammation; Metabolic Enzyme/Protease; NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cedrin is a natural flavonoid that can be found in *Cedrus deodara*. Cedrin protects PC12 cells against neurotoxicity induced by Aβ1-42. Cedrin can reduce reactive oxygen species overproduction, increase the activity of superoxide dismutase and decrease malondialdehyde content^[1].

REFERENCES

[1]. Zhao Z, et al. Cedrin identified from *Cedrus deodara* (Roxb.) G. Don protects PC12 cells against neurotoxicity induced by Aβ 1-42. *Nat Prod Res.* 2018 Jun;32(12):1455-1458.

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

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