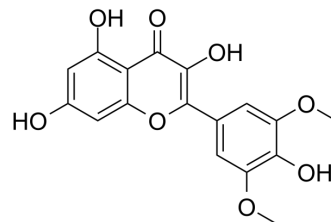


Syringetin

Cat. No.:	HY-N8920
CAS No.:	4423-37-4
Molecular Formula:	C ₁₇ H ₁₄ O ₈
Molecular Weight:	346.29
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Syringetin, a flavonoid derivative, is associated with increased BMP-2 production. Syringetin stimulates osteoblast differentiation at various stages, from maturation to terminally differentiated osteoblasts^[1].

REFERENCES

[1]. Ya-Ling Hsu, et al. Syringetin, a flavonoid derivative in grape and wine, induces human osteoblast differentiation through bone morphogenetic protein-2/extracellular signal-regulated kinase 1/2 pathway. *Mol Nutr Food Res*. 2009 Nov;53(11):1452-61.

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

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