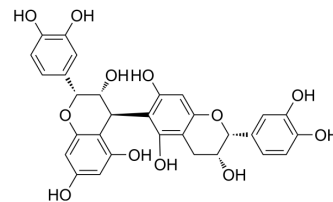


Procyanidin B5

Cat. No.:	HY-N7935
CAS No.:	12798-57-1
Molecular Formula:	C ₃₀ H ₂₆ O ₁₂
Molecular Weight:	578.52
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

Procyanidin B5 is an antioxidant agent with an IC₅₀ of 0.1 mM in mouse liver homogenate lipid peroxidation assay^[1].

REFERENCES

[1]. Wang JN, et al. Antioxidant activity of polyphenols from seeds of *Vitis amurensis* in vitro. *Acta Pharmacol Sin.* 2000 Jul;21(7):633-6.

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

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