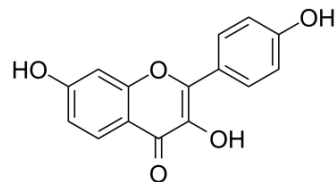


3,7,4'-Trihydroxyflavone

Cat. No.:	HY-111806		
CAS No.:	2034-65-3		
Molecular Formula:	C ₁₅ H ₁₀ O ₅		
Molecular Weight:	270.24		
Target:	DNA/RNA Synthesis		
Pathway:	Cell Cycle/DNA Damage		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

3,7,4'-Trihydroxyflavone, isolated from *Rhus javanica* var. *roxburghiana*, is a flavonoid with DNA strand-scission activity^[1].

REFERENCES

[1]. Lin CN, et al. Flavonoids with DNA strand-scission activity from *Rhus javanica* var. *roxburghiana*. *Fitoterapia*. 2008 Jan;79(1):32-6. Epub 2007 Aug 9.

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

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