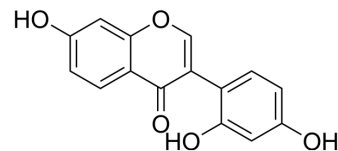


2'-Hyoxydaidzein

Cat. No.:	HY-N1733
CAS No.:	7678-85-5
Molecular Formula:	C ₁₅ H ₁₀ O ₅
Molecular Weight:	270.24
Target:	Others
Pathway:	Others
Storage:	-20°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

2'-Hyoxydaidzein is a metabolite. 2'-Hyoxydaidzein inhibits the release of chemical mediator from inflammatory cells. 2'-Hyoxydaidzein significantly inhibits lysozyme and β -glucuronidase release from rat neutrophils, which is stimulated with fMLP/CB, respectively^[1].

REFERENCES

[1]. Ko HH, et al. Anti-inflammatory flavonoids and pterocarpanoid from *Crotalaria pallida* and *C. assamica*. *Bioorg Med Chem Lett*. 2004 Feb 23;14(4):1011-4.

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

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