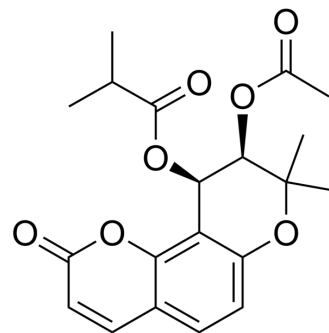


Hyuganin D

Cat. No.:	HY-N4022
CAS No.:	77331-76-1
Molecular Formula:	C ₂₀ H ₂₂ O ₇
Molecular Weight:	374.38
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Hyuganin D (Isobocconin) is a Coumarin (HY-N0709) constituent that substantially inhibits LPS (HY-D1056)-induced NO production in mouse peritoneal macrophages^[1].

REFERENCES

[1]. Yoshikawa M, et al. Inhibitory effects of coumarin and acetylene constituents from the roots of *Angelica furcijuga* on D-galactosamine/lipopolysaccharide-induced liver injury in mice and on nitric oxide production in lipopolysaccharide-activated mouse peritoneal macrophages. *Bioorg Med Chem*. 2006 Jan 15;14(2):456-63.

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

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