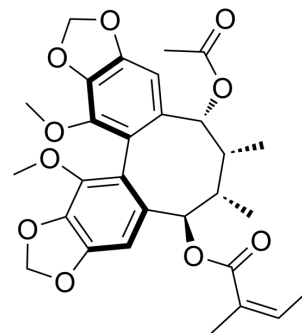


## O-Acetylschisantherin L

Cat. No.:	HY-N8631
CAS No.:	149998-51-6
Molecular Formula:	C <sub>29</sub> H <sub>32</sub> O <sub>10</sub>
Molecular Weight:	540.56
Target:	NO Synthase
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

O-Acetylschisantherin L (Acetylschisantherin L) is a natural lignan, which exhibits inhibitory effects on LPS-induced NO production in BV-2 cells with an IC<sub>50</sub> of 23.1 μM<sup>[1]</sup>.

### REFERENCES

[1]. L. Fang et al. Lignans from the roots of *Kadsura coccinea* and their inhibitory activities on LPS-induced NO production.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA