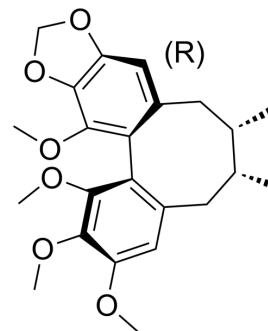


(+)-Schisandrin B

Cat. No.:	HY-N2267
CAS No.:	82467-52-5
Molecular Formula:	C ₂₃ H ₂₈ O ₆
Molecular Weight:	400.46
Target:	Reactive Oxygen Species
Pathway:	Immunology/Inflammation; Metabolic Enzyme/Protease; NF-κB
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

(+)-Schisandrin B is an enantiomer of Schisandrin B. Schisandrin B is an active dibenzocyclooctadiene derivative isolated from the fruit of *Schisandra chinensis*, has antioxidant effect on rodent liver and heart^[1].

REFERENCES

[1]. Kam-Ming Ko, et al. Schisandrin B protects against tert-butylhydroperoxide induced cerebral toxicity by enhancing glutathione antioxidant status in mouse brain. *Mol Cell Biochem.* 2002 Sep;238(1-2):181-6.

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

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