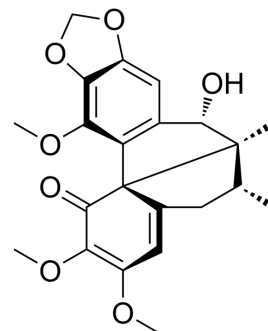


Heteroclitin G

Cat. No.:	HY-N12728
CAS No.:	144027-74-7
Molecular Formula:	C ₂₂ H ₂₄ O ₇
Molecular Weight:	400.42
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Heteroclitin G is a lignan which can be extracted from Dian-Jixueteng. Heteroclitin G (2.0 mg/kg, i.v.) exerts an C_{5min} of 665.97 ± 29.89 ng/mL and $T_{1/2z}$ of 5.04 ± 1.84 h^[1].

REFERENCES

- [1]. Lu Y, et al. Kadsutherin D, a new dibenzocyclooctadiene lignan from Kadsura species. Nat Prod Res. 2008;22(15):1344-9.
- [2]. Zhang F, et al. Quantification of heteroclitin D in rat plasma: validation of an LC/MS/MS method and its application in a preclinical pharmacokinetic study. Biomed Chromatogr. 2015 May;29(5):756-61.

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

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