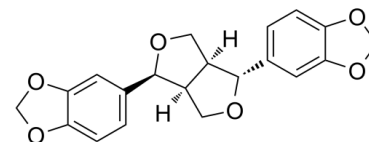


Data Sheet

Product Name:	(-)-Asarinin
Cat. No.:	CS-0009717
CAS No.:	133-04-0
Molecular Formula:	C ₂₀ H ₁₈ O ₆
Molecular Weight:	354.35
Target:	Others
Pathway:	Others
Solubility:	DMSO : 100 mg/mL (282.21 mM; Need ultrasonic)



BIOLOGICAL ACTIVITY:

(-)-Asarinin is a extract lignan from *Zanthoxylum armatum*, mainly produced in roots of this herb^[1].

References:

[1]. Guo T, et al. Ultrasound-Assisted Aqueous Two-Phase System for Extraction and Enrichment of *Zanthoxylum armatum* Lignans. *Molecules*. 2015 Aug 20;20(8):15273-86.

CAIndexNames:

1,3-Benzodioxole, 5,5'-[(1R,3aS,4S,6aS)-tetrahydro-1H,3H-furo[3,4-c]furan-1,4-diyl]bis-

SMILES:

[H][C@]12[C@](CO[C@@H]2C3=CC=C(OCO4)C4=C3)([H])[C@H](C5=CC=C(OCO6)C6=C5)OC1

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

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