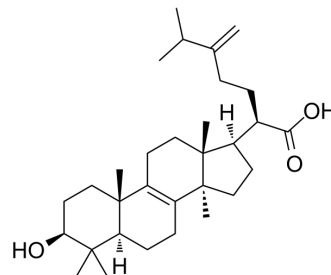


Eburicoic acid

Cat. No.:	HY-122951
CAS No.:	560-66-7
Molecular Formula:	C ₃₁ H ₅₀ O ₃
Molecular Weight:	470.73
Target:	Others
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description	Eburicoic acid protects the liver from CCl ₄ -induced hepatic damage via antioxidant and anti-inflammatory mechanisms ^[1] . And Eburicoic acid has antidiabetic and antihyperlipidemic effects ^[2] .
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REFERENCES

[1]. Huang GJ, et al. Hepatoprotective effects of eburicoic acid and dehydroeburicoic acid from *Antrodia camphorata* in a mouse model of acute hepatic injury. *Food Chem.* 2013;141(3):3020-3027.

[2]. Lin CH, et al. Eburicoic Acid, a Triterpenoid Compound from *Antrodia camphorata*, Displays Antidiabetic and Antihyperlipidemic Effects in Palmitate-Treated C2C12 Myotubes and in High-Fat Diet-Fed Mice. *Int J Mol Sci.* 2017;18(11):2314. Published 2017 Nov 2.

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

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