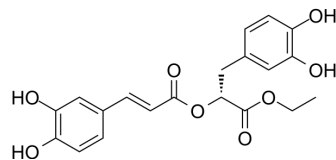


Ethyl rosmarinate

Cat. No.:	HY-N10610
CAS No.:	174591-47-0
Molecular Formula:	C ₂₀ H ₂₀ O ₈
Molecular Weight:	388.37
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

Ethyl rosmarinate is a phenolic compound that can be isolated from *Lycopus lucidus*. Ethyl rosmarinate has antioxidative activity. Ethyl rosmarinate inhibits lung inflammation^{[1][2]}.

REFERENCES

[1]. Woo ER, et al. Antioxidative constituents from *Lycopus lucidus*. Arch Pharm Res. 2004 Feb;27(2):173-6.

[2]. Thammason H, et al. Ethyl rosmarinate inhibits lipopolysaccharide-induced nitric oxide and prostaglandin E2 production in alveolar macrophages. Eur J Pharmacol. 2018 Apr 5;824:17-23.

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

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