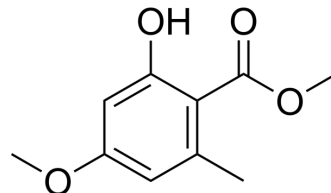


Methyl everninate

Cat. No.:	HY-W573700
CAS No.:	520-43-4
Molecular Formula:	C ₁₀ H ₁₂ O ₄
Molecular Weight:	196.2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Methyl everninate is the major constituent of the deuterchloroform. Methyl everninate, rhodomollosides A and B are the derivatives of Methyl everninate, with cytotoxicity against RAW264.7 cells. Both of them shows inhibitory effects with a lipopolysaccharide (LPS)-stimulated murine macrophages RAW 264.7 cells model^{[1][2]}.

REFERENCES

[1]. Yang XR, et al. Rhodomollosides A and B, glycosides of methyl everninate from the aerial parts of *Rhododendron molle*. *J Asian Nat Prod Res.* 2022 Nov;24(11):1025-1032.

[2]. Hackl T, et al. Three ent-eudesmenones from the liverwort *Plagiochila bifaria*. *Phytochemistry.* 2006 Apr;67(8):778-83.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA