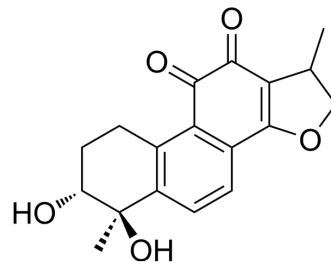


15,16-Dihydratanshindiol C

Cat. No.:	HY-N10762
CAS No.:	891854-96-9
Molecular Formula:	C ₁₈ H ₁₈ O ₅
Molecular Weight:	314.33
Target:	Thrombin
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	15,16-Dihydratanshindiol C, a diterpenoid, is a potent thrombin inhibitor ^{[1][2]} .
-------------	---

REFERENCES

- [1]. Elwira Sieniawska, et al. Tanshinones from *Salvia miltiorrhiza* inhibit *Mycobacterium tuberculosis* via disruption of the cell envelope surface and oxidative stress. *Food Chem Toxicol.* 2021 Oct;156:112405.
- [2]. Jun Lu, et al. Screening of direct thrombin inhibitors from *Radix Salviae Miltiorrhizae* by a peak fractionation approach. *J Pharm Biomed Anal.* 2015 May 10;109:85-90.

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