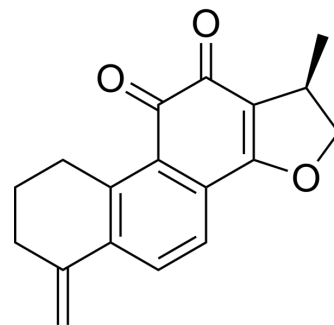


Methylenedihydrotanshinquinone

Cat. No.:	HY-126414
CAS No.:	126979-81-5
Molecular Formula:	C ₁₈ H ₁₆ O ₃
Molecular Weight:	280.32
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Methylenedihydrotanshinquinone is a natural product that can be isolated from the dried root of *S. miltiorrhiza*. Methylenedihydrotanshinquinone has anti-inflammatory effect by inhibiting expression of TNF- α , IL-1 β , and IL-8^[1].

REFERENCES

[1]. Xiangui Mei, et al. Simultaneous qualitative and quantitative determination of 17 bioactive components in the fibrous roots of *Salvia miltiorrhiza* Bunge by a combinatorial Ultra performance liquid chromatography- Ultraviolet characteristic spectra analysis. *Journal of Applied Research on Medicinal and Aromatic Plants*. Volume 20, February 2021, 100291.

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

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