

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

Alismol

Cat. No.: HY-N2838

CAS No.: 87827-55-2

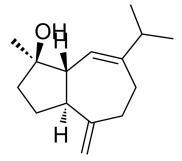
Molecular Formula:  $C_{15}H_{24}O$ Molecular Weight: 220.35

Target: NO Synthase

Pathway: Immunology/Inflammation

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



**BIOLOGICAL ACTIVITY** 

Description Alismol is a natural sesquiterpene. Alismol shows promising inhibitory effects on INF-γ-induced nitric oxide production in

murine macrophage RAW264.7 cells<sup>[1]</sup>.

**REFERENCES** 

[1]. Jing Xu, et al. Sesquiterpenes from Vladimiria souliei and their inhibitory effects on NO production. Fitoterapia. 2011 Apr;82(3):508-11.

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

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