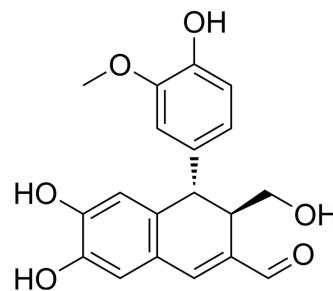


Vitexdoin A

Cat. No.:	HY-N1080
CAS No.:	1186021-77-1
Molecular Formula:	C ₁₉ H ₁₈ O ₆
Molecular Weight:	342.34
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Vitexdoin A is a nitric oxide scavenging lignin. Vitexdoin A inhibits NO production with an IC₅₀ of 0.38 μM in LPS (HY-D1056)-stimulated RAW 264.7 cells^[1].

REFERENCES

[1]. Zheng CJ, et al. Nitric oxide scavenging lignans from Vitex negundo seeds. J Nat Prod. 2009 Sep;72(9):1627-30.

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