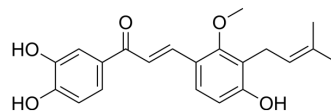


Licoagrochalcone C

Cat. No.:	HY-142100
CAS No.:	325144-68-1
Molecular Formula:	C ₂₁ H ₂₂ O ₅
Molecular Weight:	354.4
Target:	NF-κB
Pathway:	NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Licoagrochalcone C, a flavonoid, reveals efficacious inhibitory activity on NF-κB transcription. Licoagrochalcone C shows significant inhibitory activity on LPS (HY-D1056)-induced NO production^{[1][2]}.

REFERENCES

- [1]. Danni Wang, et al. Natural Chalcones in Chinese Materia Medica: Licorice. *Evid Based Complement Alternat Med.* 2020 Mar 16;2020:3821248.
- [2]. W Li, et al. Flavonoid constituents from *Glycyrrhiza glabra* hairy root cultures. *Phytochemistry.* 2000 Nov;55(5):447-56.

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

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