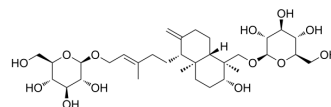


Goshonoside F5

Cat. No.:	HY-N8311
CAS No.:	90851-28-8
Molecular Formula:	C ₃₂ H ₅₄ O ₁₃
Molecular Weight:	646.76
Target:	NF-κB
Pathway:	NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Goshonoside F5 can be isolated from the unripe fruits of *Rubus chingii*. Goshonoside F5 has anti-inflammatory activity, and inhibits NF-κB and MAPK signaling pathway^{[1][2]}.

REFERENCES

[1]. Sun, N., et al. A new ent-labdane diterpene saponin from the fruits of *Rubus chingii*. *Chem Nat Compd.* 49, 49-53 (2013).

[2]. He JM, et al. Suppression of nuclear factor-kappa B and mitogen-activated protein kinase signalling pathways by goshonoside-F5 extracted from *Rubi Fructus*. *Int Immunopharmacol.* 2015 Feb;24(2):182-190.

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