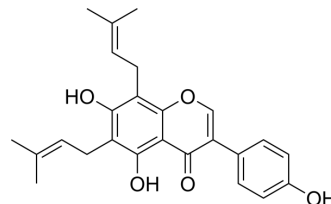


6,8-Diprenylgenistein

Cat. No.:	HY-N2692
CAS No.:	51225-28-6
Molecular Formula:	C ₂₅ H ₂₆ O ₅
Molecular Weight:	406.47
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

6,8-Diprenylgenistein is an isoflavone compound isolated from *Cudrania tricuspidata*. 6,8-Diprenylgenistein has antimicrobial and anti-obesity activity. 6,8-Diprenylgenistein inhibits the proliferation, migration and tubular formation of HLMEC induced by recombinant human vascular endothelial growth factor-A. 6,8-Diprenylgenistein can be used to study new therapeutic drugs for the prevention and treatment of oral cancer metastasis [1].

REFERENCES

[1]. Bae MG, et al. Effects of 6,8-Diprenylgenistein on VEGF-A-Induced Lymphangiogenesis and Lymph Node Metastasis in an Oral Cancer Sentinel Lymph Node Animal Model. *Int J Mol Sci.* 2021 Jan 14;22(2):770.

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

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