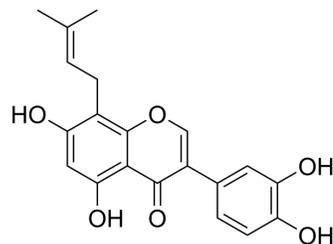


Gancaonin L

Cat. No.:	HY-N11773
CAS No.:	129145-50-2
Molecular Formula:	C ₂₀ H ₁₈ O ₆
Molecular Weight:	354.35
Target:	PPAR
Pathway:	Cell Cycle/DNA Damage; Vitamin D Related/Nuclear Receptor
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Gancaonin L is an isoflavone, that can be isolated from <i>Glycyrrhiza glabra</i> roots. Gancaonin L exhibits significant PPAR- γ ligand-binding activity. Gancaonin L can be used for anti-diabetes and anti-obesity research ^[1] .
IC ₅₀ & Target	PPAR- γ

REFERENCES

[1]. Kuroda M, et al. Phenolics from *Glycyrrhiza glabra* roots and their PPAR- γ ligand-binding activity. *Bioorg Med Chem*. 2010 Jan 15;18(2):962-70.

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