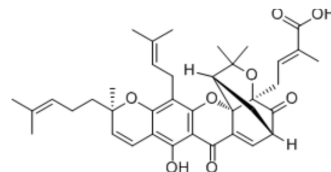


Isogambogic acid

Cat. No.:	HY-122783
CAS No.:	149655-52-7
Molecular Formula:	C ₃₈ H ₄₄ O ₈
Molecular Weight:	628.75
Target:	Antibiotic
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Isogambogic acid is an antibiotic and anti-cancer agent which efficiently elicit cell death in LLC and SK-LU-1 within a low micromolar range with IC₅₀s of 2.26 μM and 2.02 μM. Isogambogic acid can be used for cancer research^[1].

REFERENCES

[1]. Nguyen Thi Kim, et al. Cytotoxic xanthonoids from the stem bark of *Garcinia hanburyi* collected in Vietnam[J]. Vietnam Journal of Science and Technology, 2020, 58(2): 133-142.

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