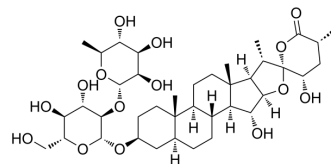


Soladulcoside A

Cat. No.:	HY-N11912
CAS No.:	137031-53-9
Molecular Formula:	C ₃₉ H ₆₂ O ₁₅
Molecular Weight:	770.9
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Soladulcoside A is a steroidal glycoside and antineoplastic agent that can be obtained from the whole plant of *Solanum nigrum*. Soladulcoside A can inhibit A549 cells and has the potential to study cancers such as non-small cell lung cancer (NSCLC)^[1].

REFERENCES

[1]. Tuan Anh HL, et al. Degalactotigonin, a Steroidal Glycoside from *Solanum nigrum*, Induces Apoptosis and Cell Cycle Arrest via Inhibiting the EGFR Signaling Pathways in Pancreatic Cancer Cells. *Biomed Res Int*. 2018 Dec 16;2018:3120972.

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

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