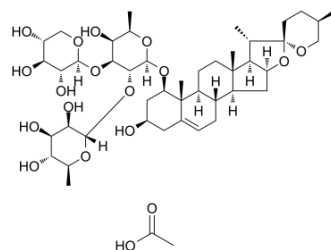


Ophiopogonin C

Cat. No.:	HY-N6061
CAS No.:	65586-25-6
Molecular Formula:	C ₄₆ H ₇₄ O ₁₈
Molecular Weight:	915.07
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description

Ophiopogonin C, isolated from the tubers of *Ophiopogon japonicus*, is a rare naturally occurring C₂₉ steroidal glycoside. Ophiopogonin C shows cytotoxic activity against two human tumor cell lines MG-63 and SNU387 with IC₅₀s of 19.76 μM and 15.51 μM, respectively^[1].

REFERENCES

[1]. Wang L, et al. Homo-aro-cholestane, furostane and spirostane saponins from the tubers of *Ophiopogon japonicus*. *Phytochemistry*. 2017 Apr;136:125-132.

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

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