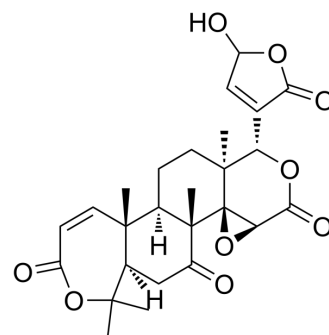


Kihadanin B

Cat. No.:	HY-122959
CAS No.:	73793-68-7
Molecular Formula:	C ₂₆ H ₃₀ O ₉
Molecular Weight:	486.51
Target:	Akt; PPAR
Pathway:	PI3K/Akt/mTOR; 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

Kihadanin B is a citrus limonoid that can be purified from the peels of immature Citrus unshiu. Kihadanin B suppresses adipogenesis through repression of the Akt-FOXO1-PPAR γ axis in 3T3-L1 adipocytes^[1].

REFERENCES

[1]. Baba S, et al. A Limonoid Kihadanin B from Immature Citrus unshiu Peels Suppresses Adipogenesis through Repression of the Akt-FOXO1-PPAR γ Axis in Adipocytes. J Agric Food Chem. 2016 Dec 28;64(51):9607-9615.

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

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