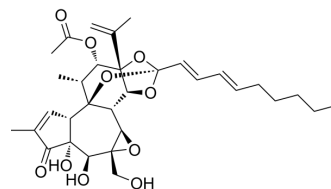


Yuanhuadin

Cat. No.:	HY-127067
CAS No.:	76402-66-9
Molecular Formula:	C ₃₂ H ₄₂ O ₁₀
Molecular Weight:	586.67
Target:	Akt; EGFR; mTOR
Pathway:	PI3K/Akt/mTOR; JAK/STAT Signaling; Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Yuanhuadin, extracted from Genkwa Flos *Daphne genkwa*, has antitumor activity through inhibiting Akt/mTOR and EGFR pathways, induce cell-cycle arrest and abortion^[1].

REFERENCES

[1]. Christian Bailly, et al. Yuanhuadin and Related Anti-Inflammatory and Anticancer Daphnane Diterpenes from Genkwa Flos—An Overview. *Biomolecules*. 2022 Feb; 12(2): 192.

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

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