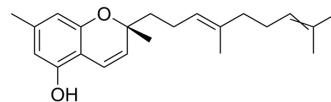


Confluentin

Cat. No.:	HY-N3615
CAS No.:	585534-03-8
Molecular Formula:	C ₂₂ H ₃₀ O ₂
Molecular Weight:	326.47
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Confluentin can be isolated from *Rhododendron dauricum*. Confluentin shows weak cytotoxicity against human tumor cells (IC₅₀: 15.05, 17.08, 18.48, and 23.01 μM for HL-60, SMMC-7712, A-549, and MCF-7)^[1].

REFERENCES

[1]. Liu LY, et al. Meroterpenoid pigments from the basidiomycete *Albatrellus ovinus*. *J Nat Prod.* 2013 Jan 25;76(1):79-84.

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

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