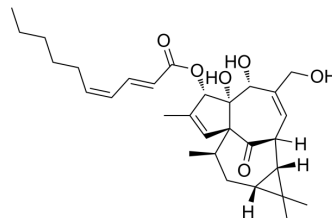


3-O-(2'E,4'Z-Decadienoyl)ingenol

Cat. No.:	HY-N7166
CAS No.:	84680-59-1
Molecular Formula:	C ₃₀ H ₄₂ O ₆
Molecular Weight:	498.65
Target:	Complement System
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	3-O-(2'E,4'Z-Decadienoyl)ingenol is a natural diterpene that exhibits significant anticomplement activity with an IC ₅₀ of 89.5 μM ^[1] .
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REFERENCES

[1]. Li, G., et al. Anticomplement activity of compounds isolated from the roots of *Euphorbia kansui*. *J. Korean Soc. Appl. Biol. Chem.* 54, 159-162 (2011).

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

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