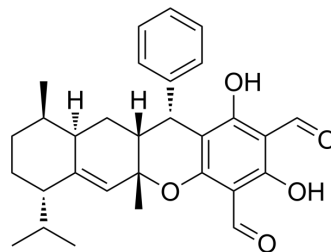


Guajadial F

Cat. No.:	HY-133220A
CAS No.:	1529775-08-3
Molecular Formula:	C ₃₀ H ₃₄ O ₅
Molecular Weight:	474.59
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Guajadial F is a natural product that can be found in <i>Psidium guajava</i> . Guajadial F shows cytotoxicity ^[1] .
In Vitro	Guajadial E (compound 3) (0-40 μM; 48 h) shows cytotoxicity with IC ₅₀ s of 7.78, 6.30, 5.59, 13.39, 7.77 μM for MCF-7, A-549, SMMC-7721, SW480, HL-60 cells, respectively ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Gao Y, et al. Guajadials C-F, four unusual meroterpenoids from *Psidium guajava*. *Nat Prod Bioprospect*. 2013 Feb 5;3(1):14-9.

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

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