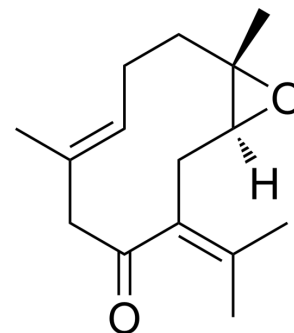


Germacrone 4,5-epoxide

Cat. No.:	HY-N8402
CAS No.:	92691-35-5
Molecular Formula:	C ₁₅ H ₂₂ O ₂
Molecular Weight:	234.33
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Germacrone 4,5-epoxide is a sesquiterpene that can be isolated from *Curcuma cf. viridiflora*. Germacrone 4,5-epoxide has excellent anti-leukemic activities^[1].

REFERENCES

[1]. Anuchapreeda S, et al. Cytotoxicity and inhibition of leukemic cell proliferation by sesquiterpenes from rhizomes of Mah-Lueang (*Curcuma cf. viridiflora* Roxb.). *Bioorg Med Chem Lett.* 2018 Feb 1;28(3):410-414.

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

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