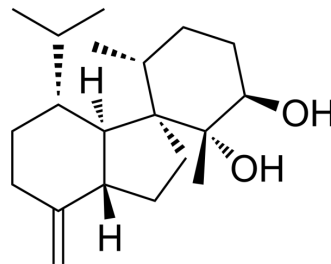


Gopherenediol

| | |
|--------------------|---|
| Cat. No.: | HY-N3970 |
| CAS No.: | 916236-79-8 |
| Molecular Formula: | C ₂₀ H ₃₄ O ₂ |
| Molecular Weight: | 306.48 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Gopherenediol is a diterpenoid with putative antifeedant activity against Mammalian herbivores. Gopherenediol is the active compound in to form deterrent effect, protects gopherweed, *Euphorbia lathyris* (Euphorbiaceae) from feeding by Mammalian herbivores^[1].

REFERENCES

[1]. Müller-Schwarze D, et al. Cottontails and gopherweed: Anti-feeding compounds from a spurge[C]//Chemical Signals in Vertebrates 10. Springer US, 2005: 409-416.

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

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