Curcumenone

Cat. No.:HY-115363CAS No.:100347-96-4Molecular Formula: $C_{15}H_{22}O_2$ Molecular Weight:234.33Target:OthersPathway:Others

Storage: 4°C, protect from light

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

BIOLOGICAL ACTIVITY

Description

Curcumenone is a major constituent of the plants of medicinally important genus of Curcuma. Curcumenone, a caraborane type sesquiterpene has been reported to be a vasorelaxant, hepatoprotective and an effective inhibitor of intoxication^[1].

REFERENCES

[1]. Omer Abdalla Ahmed Hamdi, et al. Spectrofluorometric and molecular docking studies on the binding of curcumenol and curcumenone to human serum albumin. Int J Mol Sci. 2015 Mar 6;16(3):5180-93.

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

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