Product Data Sheet

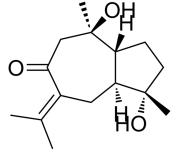
Isozedoarondiol

Cat. No.:HY-N12150CAS No.:108887-68-9Molecular Formula: $C_{15}H_{24}O_3$ Molecular Weight:252.35Target:MMP

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description

Isozedoarondiol can be isolated from the rhizomes of Curcuma xanthorrhiza Roxb. Isozedoarondiol inhibits MMP-1 expression in UVB-treated human keratinocytes^[1].

REFERENCES

[1]. Park J-H, Mohamed MAA, Thi NN, et al. Guaiane Sesquiterpenes from the Rhizome of Curcuma xanthorrhiza and Their Inhibitory Effects on UVB-induced MMP-1 Expression in Human Keratinocytes. Natural Product Communications. 2017;12(10).

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