Product Data Sheet

(-)-10,11-Dihydroxyfarnesol

Cat. No.: HY-N10214 CAS No.: 37133-76-9 Molecular Formula: C₁₅H₂₈O₃ Molecular Weight: 256.38

Target: NO Synthase

Pathway: Immunology/Inflammation

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

Analysis.

BIOLOGICAL ACTIVITY

Description

(-)-10,11-Dihydroxyfarnesol is a compound isolated from an endolichenic fungus Cryptomarasmius aucubae. (-)-10,11-Dihydroxyfarnesol is a compound isolated from an endolichenic fungus Cryptomarasmius aucubae. Dihydroxyfarnesol significantly inhibits nitric oxide (NO) production^[1].

REFERENCES

[1]. Zhai YJ, et al. Structurally Diverse Sesquiterpenoids with Anti-neuroinflammatory Activity from the Endolichenic Fungus Cryptomarasmius aucubae. Nat Prod Bioprospect. 2021;11(3):325-332.

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

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