Product Data Sheet

Inhibitors

Screening Libraries

Proteins

(+)-14-Deoxy-ε-caesalpin

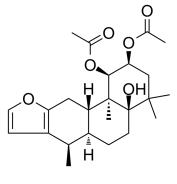
Cat. No.: HY-N1494 CAS No.: 279683-46-4 Molecular Formula: $C_{24}H_{34}O_6$ Molecular Weight: 418.52

Target: NO Synthase

Pathway: Immunology/Inflammation

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

Analysis.



BIOLOGICAL ACTIVITY

Description

(+)-14-Deoxy-ε-caesalpin (14-Deoxy-ε-caesalpin), a cassane diterpenoid, inhibits nitric oxide (NO) production release of RAW 264.7 cells stimulated by Lipopolysaccharide (LPS)^[1].

REFERENCES

[1]. Qin Liu, et al. Three new cassane diterpenes from the seeds of Caesalpinia minax Hance. Nat Prod Res. 2018 Apr;32(8):885-891.

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

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