Product Data Sheet

Inhibitors

Screening Libraries

Proteins

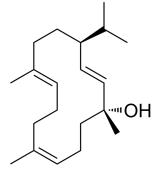
Thunbergol

Cat. No.: HY-150001 CAS No.: 25269-17-4 Molecular Formula: $C_{20}H_{34}O$ Molecular Weight: 290.48

Target: TNF Receptor Pathway: Apoptosis

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

Analysis.



BIOLOGICAL ACTIVITY

Description Thunberg

Thunbergol (Isocembrol) (Compound 17) is a potent TNF- α inhibitor with an IC₅₀ of 7.2 μ M^[1].

REFERENCES

[1]. Li G, et al. Further polyoxygenated cembranoids from South China Sea soft coral Sarcophyton ehrenbergi. Bioorg Chem. 2020 Aug;101:103993.

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

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