

Product Data Sheet

Methyl stearidonate

Cat. No.: HY-120956 CAS No.: 73097-00-4 Molecular Formula: $C_{19}H_{30}O_{2}$ Molecular Weight: 290.44

Target: Others Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Methyl stearidonate is a secondary metabolite that can be isolated from Padina tenuis. Methyl stearidonate can be used for the research of type 2 diabetic^[1].

REFERENCES

[1]. Al-Araby SQ, et al. Padina tenuis (marine alga) attenuates oxidative stress and streptozotocin-induced type 2 diabetic indices in Wistar albino rats. South African Journal of Botany. 2020, 128, 87-100.

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

Inhibitors