Product Data Sheet

Homobotcinolide

Cat. No.: HY-N12652 CAS No.: 177182-59-1 Molecular Formula: $C_{22}H_{38}O_{8}$ Molecular Weight: 430.53 Target: Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Homobotcinolide is a novel bioactive natural product that can be isolated from Botrytis cinerea infecting raspberry fruit (Rubus ideaus). Homobotcinolide significantly inhibited the growth of yellowed wheat germ tissue^[1].

REFERENCES

[1]. Cutler HG, et al. Homobotcinolide: a biologically active natural homolog of botcinolide from Botrytis cinerea. Biosci Biotechnol Biochem. 1996 Apr;60(4):656-8.

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