Product Data Sheet

Dihydrodehydrodiconiferyl alcohol

Cat. No.: HY-129144 CAS No.: 28199-69-1 Molecular Formula: $C_{20}H_{24}O_{6}$ Molecular Weight: 360.4 Target:

Others

Pathway: Others

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

BIOLOGICAL ACTIVITY

Description

Dihydrodehydrodiconiferyl alcohol (compound 2) is a kind of neolignan. Dihydrodehydrodiconiferyl alcohol can be isolated from Anogeissus acuminata. Dihydrodehydrodiconiferyl alcohol has specific cytotoxic activity on melanoma cancer cell line [1]

REFERENCES

[1]. Agnes M. Rimando, et al. Revision of the NMR Assignments of Pterostilbene and of Dihydrodehydrodiconieferyl alcohol: Cytotoxic Constituents from Anogeissus acuminata. Natural Product L.etter. 1994, 4.

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