Inhibitors

Celaphanol A

Cat. No.: HY-N3563 CAS No.: 244204-40-8 Molecular Formula: C₁₇H₂₀O₄ Molecular Weight: 288.34 Target: Others

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

Others

BIOLOGICAL ACTIVITY

Description

Pathway:

Celaphanol A is a diterpene that can be isolated from the root bark of Celastrus orbiculatus. Celaphanol A shows neuroprotective effect against a hydrogen peroxide-induced cytotoxicity in PC12 cells^[1].

REFERENCES

[1]. Wang LY, et al. (M)- and (P)-bicelaphanol A, dimeric trinorditerpenes with promising neuroprotective activity from Celastrus orbiculatus. J Nat Prod. 2013 Apr 26;76(4):745-9.

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