Product Data Sheet

ent-16β,17-Dihydroxykauran-19-oic acid

Cat. No.:HY-N3814CAS No.:3301-61-9Molecular Formula: $C_{20}H_{32}O_4$ Molecular Weight:336.47Target:Others

Storage: -20°C, protect from light

Others

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

BIOLOGICAL ACTIVITY

Description

Pathway:

ent- 16β ,17-Dihydroxykauran-19-oic acid is an anti-inflammatory agent, which can be isolated from Siegesbeckia pubescens herb. ent- 16β ,17-Dihydroxykauran-19-oic acid inhibits lipopolysaccharide-induced nitric oxide production in BV2 microglia [1]

REFERENCES

[1]. Lee M, et al. ent-kaurane and ent-pimarane diterpenes from Siegesbeckia pubescens inhibit lipopolysaccharide-induced nitric oxide production in BV2 microglia. Biol Pharm Bull. 2014;37(1):152-7.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA