Inhibitors

MCE ®

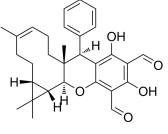
Psiguadial D

Cat. No.: HY-N10089 **CAS No.:** 1402066-95-8

Molecular Formula: $C_{30}H_{34}O_5$ Molecular Weight:474.59Target:OthersPathway:Others

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

Analysis.



BIOLOGICAL ACTIVITY

Description

Psiguadial D is a terpenoid that can be isolated from Psidium guajava, and it has a strong inhibitory effect on the growth of HepG2 cells, with an IC_{50} value of 128.3 $nM^{[1]}$.

REFERENCES

[1]. Meng Shao, et al. Guadial A and psiguadials C and D, three unusual meroterpenoids from Psidium guajava. Org Lett. 2012 Oct 19;14(20):5262-5.

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

Tel: 609-228-6898

Fax: 609-228-5909

 $\hbox{E-mail: } tech@MedChemExpress.com$

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