Product Data Sheet

7-Ethoxyrosmanol

Cat. No.: HY-111899

CAS No.: 111200-01-2Molecular Formula: $C_{22}H_{30}O_5$ Molecular Weight: 374.47Target: Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

7-Ethoxyrosmanol is a phenolic diterpene that is isolated from Salvia chamelaeagnea. 7-Ethoxyrosmanol has antioxidant activity in vitro and antitumor effects on neuroblastoma cells [1][2].

REFERENCES

[1]. Tabata K, et, al. Phenolic diterpenes derived from Hyptis incana induce apoptosis and G(2)/M arrest of neuroblastoma cells. Anticancer Res. 2012 Nov; 32(11): 4781-9.

[2]. Etsassala NGER, et, al. Investigation of In-Vitro Antioxidant and Electrochemical Activities of Isolated Compounds from Salvia chamelaeagnea P.J.Bergius Extract. Antioxidants (Basel). 2019 Apr 12; 8(4): 98.

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