

Pedalitina

Características físicas, RMN¹H, RMN¹³C, EMIES e inhibidor de nitritos en macrófagos

Bai N, He K, Zhou Z, Lai CS, Zhang L, Quan Z, Shao X, Pan MH, Ho CT. 2010. Flavonoids from *Rabdosia rubescens* exert anti-inflammatory and growth inhibitory effect against human leukemia HL-60 cells. *Food Chem* 122(3): 831-835.

Punto de fusión

Morita N. 1960. The flavonoid of sesame leaves. I. The structure of the glycoside, pedaliin. *Chem Pharm Bull* 8: 59-65.

UV

Moharram FAE, Marzouk MS, El-Shenawy SM, Gaara AH, El Kady WM. 2012. Polyphenolic profile and biological activity of *Salvia splendens* leaves. *J Pharm Pharmacol* 64(11): 1678-1687.

Sinónimo

Zhang Y, Pan J, Zhong J, Wang Y, Fan X, Cheng Y. 2012. Virtual separation of phytochemical constituents by their adduct-ion patterns in full mass spectra. *J Chromatogr A* 1227: 181-193.

Efecto sobre la expresión de colágeno en fibroblastos dérmicos humanos (1, 20, 40 μM).

Nazaruk J, Galicka A. 2014. The Influence of selected flavonoids from the leaves of *Cirsium palustre* (L.) Scop. on collagen expression in human skin fibroblasts. *Phytotherapy Research* 28(9): 1399-1405.

Actividad citotóxica moderada.

Lin L, Gao Q, Cui C, Zhao H, Fu L, Chen L, Yang B, Luo W, Zhao M. 2012. Isolation and identification of ent-kaurane-type diterpenoids from *Rabdosia serra* (MAXIM.) HARA leaf and their inhibitory activities against HepG-2, MCF-7, and HL-60 cell lines. *Food Chem* 131(3): 1009-1014.