

Ramnósido de quercitrina

Punto de fusión y características físicas

The Index Merck: an encyclopedia of chemicals, drugs, and biologicals. 15th. ed. Whitehouse Station, NJ USA: Merck & Co INC, 2013.

Rotación específica

Beil. 18, V, 5, 514.

IR (KBr), RMN¹H, RMN¹³C, EMIES

Yang NY, Tao WW, Duan JA. 2010. Antithrombotic flavonoids from the faeces of Trogopterus xanthipes. Nat Prod Res 24(19): 1843-1849.

Actividad inhibitoria de α -amilasa

Torres-Naranjo M, Suarez A, Gilardoni G, Cartuche L, Flores P, Morocho V. 2016. Chemical constituents of Muehlenbeckia tamnifolia (Kunth) Meisn (polygonaceae) and its in vitro α -amilase and α -glucosidase inhibitory activities. Molecules 21(11): 1461/1-1461/10.

Regulador de los receptores de acetilcolina 7α -nicotínico (Nicotinic acetylcholine receptors (nAChRs))

Lee BH, Choi SH, Kim HJ, Jung SW, Hwang SH, Pyo MK, Rhim H, Kim HC, Kim HK, Lee SM. 2016. Differential effects of quercetin and quercetin glycosides on human $\alpha 7$ nicotinic acetylcholine receptor-mediated ion currents. Biomolecules & Therapeutics 24(4): 410-417.

Actividad antimicrobiana moderada

Pendota SC, Aderogba MA, Moyo M, McGaw LJ, Mulaudzi RB, Van Staden J. 2017. Antimicrobial, antioxidant and cytotoxicity of isolated compounds from leaves of Pappea capensis. South African Journal of Botany 108: 272-277.