

Isobutirato del 10-acetoxi-8,9-epoxitimol

IR, EM y RMN¹H.

Bohlmann F, Zdero C. 1976. Naturally occurring terpene derivatives. LV. On new constituents from *Wedelia forsteriana* Endl. Ber 109 (2): 791-792.

Actividad de la enzima luciferasa

Kos O, Lindenmeyer MT, Tubaro A, Sosa S, Merfort I. 2005. New sesquiterpene lactones from arnica tincture prepared from fresh flower heads of *Arnica montana*. *Planta Med* 71 (11): 1044-1052.

Estudios de la penetración de la piel.

Wagner S, Suter A, Merfort I. 2004. Skin penetration studies of *Arnica* preparations and of their sesquiterpene lactones. *Planta Med* 70 (10): 897-903.

Otras referencias

- Stojanovic-radic Z, Comic Lj, Radulovic N, Blagojevic P, Miltojevic A, Rajkovic J, Mihailov-Krstev T. 2012. Antistaphylococcal activity of *Inula helenium* L. root essential oil: eudesmane sesquiterpene lactones induce cell membrane damage. *Eur J Clin Microbiol Infect Dis* 31(6): 1015-1025.
- Heilmann J, Muller E, Merfort I. 1999. Flavonoid glucosides and dicaffeoylquinic acids from flowerheads of *Buphthalmum salicifolium*. *Phytochemistry* 51 (5): 713-718.
- Pacciaroni A, Sosa V, Espinar L, Oberti JC. 1998. Acyl glucopyranosides and other constituents from *Schkuhria multiflora*. *An Asoc Quim Argent* 86 (3-6): 256-260.
- González AG, Bermejo BJ, Yanes AC, Diaz JG; Rodríguez PEM. 1989. Chromenes and benzofurans from *Ageratina glechonophylla*. *Phytochemistry* 28(9): 2520-2522.
- Passreiter CM, Florack M, Willuhn G, Goerz G. 1988. Allergic contact dermatitis from *Asteraceae*. Identification of an 8,9-epoxythymol diester as a contact allergen in *Arnica sachalinensis*. *Dermatosen in Beruf und Umwelt* 36(3): 79-82.
- Bohlmann F, Gupta RK, King RM, Robinson H. 1982. Naturally occurring terpene derivatives. Part 457. Three furanoheliangolides from *Calea villosa*. *Phytochemistry* 21(10): 2593-2595.
- Bohlmann F, Jakupovic J, Robinson H, King RM. 1980. Naturally occurring terpene derivatives. Part 259. New diterpenes from *Schkuhria* species. *Phytochemistry* 19 (5): 881-884.
- Bohlmann F, Abraham WR. 1979. Naturally occurring terpene derivatives. Part 188. A new sesquiterpene alcohol and other constituents from *Doronicum pardalianches*. *Phytochemistry* 18 (4): 668-671.
- Bohlmann F, Zitzkowski P, Suwita A, Fiedler L. 1978. Naturally occurring terpene derivatives. Part 161. *cis*-Kolavenic acid and further constituents from species of the tribe Eupatorieae. *Phytochemistry* 17 (12): 2101-2105.
- Bohlmann F, Grenz M. 1979. New tremetone derivatives from *Doronicum macrophyllum*". *Phytochemistry* 18 (1): 179-181.
- Bohlmann F, Jakupovic J, Lonitz M. 1977. Naturally occurring terpene derivatives, 76. Constituents of the *Eupatorium* group. Ber. 110 (1): 301-314.