

## Ácido ursólico

### **Rotación específica, 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.

### **UV, IR y RMN<sup>1</sup>H**

Hossain MA, Ismail Z. 2013. Isolation and characterization of triterpenes from the leaves of Orthosiphon stamineus. Arabian J Chem 6(3): 295-298.

### **RMN<sup>13</sup>C, EMAR (EMIES) y Potente inhibidor de aromatasa**

Gnoatto SCB, Dassonville-Klimpt A, Da Nascimento S, Galéra P, Boumediene K, Gosmann G, Sonnet P, Moslemi S. 2008. Evaluation of ursolic acid isolated from *Ilex paraguariensis* and derivatives on aromatase inhibition. Eur J Med Chem 43(9): 1865-1877.

### **Actividad antituberculosa contra *Mycobacterium tuberculosis* H37Rv (ATCC 27 294).**

Gu JQ, Wang Y, Franzblau SG, Montenegro G, Yang D, Timmermann BN. 2004. Antitubercular constituents of Valeriana laxiflora. Planta Med 70(6): 509-514.

### **Efecto antidiabético.**

Wang ZH, Hsu CC, Huang CN, Yin MC. 2010. Anti-glycative effects of oleanolic acid and ursolic acid in kidney of diabetic mice. Eur J Pharmacol 628(1-3): 255-260.