

Estigmasterol

Rotación específica

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

Características físicas, punto de fusión, RMN¹³C y EMIES

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IR, UV y EMIE

Kolak U, Topcu G, Birteksoez S, Oetuek G, Ulubelen A. 2005. Terpenoids and steroids from the roots of *Salvia blepharochlaena*. Turkish Journal of Chemistry 29(2): 177-186.

Efecto fotoprotector contra los rayos ultravioleta.

Bayer M, Proksch P, Felsner I, Brenden H, Kohne Z, Walli R, Duong TN, Goetz C, Krutmann J, Grether-Beck S. 2011. Photoprotection against UVA: effective triterpenoids require a lipid raft stabilizing chemical structure. Experimental Dermatology 20(11): 955-958.

Antagonista del receptor nuclear FXR.

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Supresor de la síntesis hepática del colesterol en ratas.

Batta AK, Xu G, Honda A, Miyazaki T, Salen G. 2006. Stigmasterol reduces plasma cholesterol levels and inhibits hepatic synthesis and intestinal absorption in the rat. Metab Clin Exp 55(3): 292-299.