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, RMN^{13}C y EMIES
Huang X, Yang RZ. 2004. A new hydroquinone diglucoside from Lysimachia fordiana. Chem Nat Compd 40(5): 457-459.

IR 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 UVAR: effective triterpenoids require a lipid raft stabilizing chemical structure. Experimental Dermatology 20(11): 955-958.

Antagonista del receptor nuclear FXR.
Beth AC, Taylor OA, Prendergast DR, Zimmerman TL, Von Furstenberg R, Moore DD, Karpen SJ. 2007. Stigmasterol, a Soy Lipid-Derived Phytosterol, Is an Antagonist of the Bile Acid Nuclear Receptor FXR. Pediatric Research 62(3): 301-306

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.