

Ácido linolénico

RMN¹H, RMN¹³C, Masas (EMARIE), actividad alguicida (CL₅₀ 1.13 µg/ml).

Alamsjah MA, Hirao S, Ishibashi F, Fujita Y. 2005. Isolation and structure determination of algicidal compounds from *Ulva fasciata*. *Biosci Biotechnol Biochem* 69(11): 2186-2192.

Punto de fusión e índice de refracción

Matthews NL, Brode WR, Brown JB. 1941. Chemistry of the fatty acids. VII. The multiple nature of the linoleic and linolenic acids prepared by the bromination-debromination procedure. The purification of these acids by repeated low-temperature crystallization. *J Am Chem Soc* 63: 1064-1067.

Punto de ebullición

Parker WE, Swern D. 1957. A note on improved isolation of concentrates of linoleic acid and ethyl linolenate from linseed oil. *J Am Oil Chem Soc* 34: 43-44.

Actividad antibacteriana contra *Bacillus subtilis* (CMI 3.13 mg/ml) y *Staphylococcus aureus* (CMI 1.56 mg/ml)

McGaw LJ, Jager AK, van Staden J. 2002. Isolation of antibacterial fatty acids from *Schotia brachypetala*. *Fitoterapia* 73(5): 431-433