

Eugenol

IR, EM, RMN¹H, RMN¹³C,

Just J, Bunton GL, Deans BJ, Murray NL, Bissember AC, Smith JA. 2016. Extraction of Eugenol from cloves an unmodified household espresso machine: an alternative to tradicional steam-distillation. J Chem Educ 93(1): 213-216.

EMIE

Lee CH, Sung BK, Lee HS. 2006. Acaricidal activity of fennel seed oils and their main components against *Tyrophagus putrescentiae*, a stored-food mite. J Stored Prod Res 42(1): 8-14.

Punto de fusión

French HE, Wirtel AF. 1926. α -Naphthyl isocyanate as a reagent for phenols and aliphatic amines. J Am Chem Soc 48: 1736-1739.

Actividad antibacteriana contra *Escherichia coli*, *Salmonella typhimurium*, *Listeria monocytogenes*

Burt S. 2004. Essential oils: their antibacterial properties and potencial applications in foods-a Review. Int J Food Microbiol 94(3): 223-253.

Actividad antibacteriana contra *Escherichia coli*.

Raybaudi-Massilia RM, Mosqueda-Melgar J, Soliva-Fortuny R, Martin-Belloso O. 2009. Control of pathogenic and spoilage microorganisms in fresh-cut fruits and jueces by tradicional and alternative natural antimicrobials. Compr Rev Food Sci Food Saf 8(3): 157-180.

CMI 200 y CML 250 ppm contra *Saprolegnia parasítica*

Tampieri MP, Galuppi R, Carelle MS, Macchioni F, Cioni PL, Morelli I. 2003. Effect of selected essential oils and pure compounds on *Saprolegnia parasitica*. Pharm Biol 41(8): 584-591.

Actividad contra: 1. *Anopheles tessellatus* $KD_{50} = 0.69 \mu\text{g/mL}$, $DL_{50} = 0.45 \mu\text{g/mL}$; 2. *Culex quinquefasciatus* $KD_{50} = 0.34 \mu\text{g/mL}$, $DL_{50} = 0.75 \mu\text{g/mL}$; 3. *Aedes aegypti* $KD_{50} = 0.99 \mu\text{g/mL}$, $DL_{50} = 2.03 \mu\text{g/mL}$.

Samarasekera R, Kalhari KS, Weerasinghe IS. 2005. Mosquitocidal activity of leaf and bark essential oils of ceylon *Cinnamomum zeylanicum*. J Essent Oil Res 17(3): 301-303.

Actividad acaricida contra *Tyrophagus putrescentiae* $LD_{50} = 10.62 \mu\text{g/cm}^2$.

Lee CH, Sung BK, Lee HS. 2006. Acaricidal activity of fennel seed oils and their main components against *Tyrophagus putrescentiae*, a stored-food mite. J Stored Prod Res 42(1): 8-14.