

List of All Chemicals

P Sauvagesia erecta (Ochnaceae)

Common name(s)

Yerba de san martin

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Chemical	Part All parts ...	Low PPM	High PPM	StdDev	*Reference
2-VICENIN	Leaf	--	--		Tramil
2-VITEXIN	Leaf	--	--		Tramil
ANTHOCYANINS	Leaf	--	--		Tramil
Activities (30)					
Antiapoptotic					
Antiarthritic 120 mg/man orl					
Anticancer 120 mg/man orl					
Anticarcinogenic					
Anticollegenase					
Antidiabetic					
Antielastase					
Antihyperglycemic					
Antihyperinsulinemic					
Antihyperleptinemic					
Antiinflammatory					
Antimutagenic					
Antimyopic 600 mg/man orl					
Antinyctalopic 600 mg/man orl					
Antiobesity					
Antioxidant					
Antiproliferant					
Antitumor 120 mg/man orl					
Antivaricose					
Antiviral					
COX-1-Inhibitor IC45=125 ug/ml					
COX-2-Inhibitor IC47=125 ug/ml					
Chemopreventive					
Goitrogenic					
Hemostat					
NO-Scavenger					
Pesticide					
Vasoactive					
Vasodilator					
Vasoprotective					
CATECHIN-TANNINS	Leaf	--	--		Tramil
FLAVONOIDS	Leaf	--	--		Tramil
HETEROSIDES	Plant	--	--		Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
ISOORIENTIN	Leaf	--	--		Tramil
Activities (4)					
Antioxidant					
Antiperoxidant	Planta Medica, 57: A110, 1991.				
Larvostat IC50=2.6-3.5 mM/kg diet	Lydon, J. & Duke, S., The potential of pesticides from plants, pp. 1-41 in Craker, L. & Simon, J., eds, Herbs, Spices & Medicinal Plants: Recent Advances in Botany, Horticulture, & Pharmacology, v. 4, Oryx Press, Phoenix, 1989, 267pp.				
Pesticide					
LEUCOANTHOCYANINS	Plant	--	--		Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.

ORIENTIN Leaf -- -- Tramil

Activities (4)

Antiinflammatory	Fitoterapia No.61: 263, 1990.
Antioxidant	
Cancer-Preventive	Stitt, P. A. Why George Should Eat Broccoli. Dougherty Co, Milwaukee, WI, 1990, 399 pp.
cAMP-Phosphodiesterase-Inhibitor	Pizzorno, J.E. and Murray, M.T. 1985. A Textbook of Natural Medicine. John Bastyr College Publications, Seattle, Washington (Looseleaf).

PROCYANIDES Leaf -- -- Tramil