

List of All Chemicals

P Rumex hymenosepalus (Polygonaceae)

Common name(s)

Canaigre

How used

Medicinal

*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 <input type="button" value="v"/>	Low PPM	High PPM	StdDev	*Reference
CHRYSOPHANIC-ACID	Plant	--		12000.0		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Activities (6)						
Antispasmodic						
Calcium-Antagonist						
Fungicide						
Keratitogenic						Mitchell, J. and Rook, A.J. 1923. Botanical Dermatology: plants and plant products injurious to the skin. Vancouver: Greengrass, 1979. xiii, 787 p.: ill.
Oculoirritant						Mitchell, J. and Rook, A.J. 1923. Botanical Dermatology: plants and plant products injurious to the skin. Vancouver: Greengrass, 1979. xiii, 787 p.: ill.
Pesticide						
LEUCOCYANIDIN	Root	--	--			CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Activities (1)						
Capillariprotective						Merck 11th Edition
LEUCODELPHINIDIN	Root	--	--			CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Activities (2)						
Antiinflammatory						CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Antineoplastic						
LEUCOPELARGONIDIN	Root	--	--			CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Activities (1)						
Antineoplastic						
PHYSCION-EMODIN	Plant	--		3000.0		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
RESIN	Plant	--	--			CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
STARCH	Plant	250000.0	400000.0		1.48	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Activities (5)						
Absorbent						Martindale's 29th
Antidote (Iodine)						Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Antinesidioblastosic						Martindale's 29th
Emollient						Martindale's 29th
Poultice						Martindale's 29th
SUGAR	Plant	80000.0	120000.0		1.41	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
TANNIN	Plant	180000.0	350000.0		3.89	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses

Activities (35)

Anthelmintic	
AntiHIV	
Antibacterial	
Anticancer	
Anticariogenic	
Antidiarrheic	
Antidysenteric	
Antihepatotoxic	
Antihypertensive	
Antilipolytic	
Antimutagenic	
Antinephritic	Uchida, U., Ohta, H., Niwa, M., Mori, A., Nonaka, G-i., Nishioka, I., and Zaki, M. 1989. Prolongation of Life Span of Stroke-Prone Spontaneously Hypertensive Rats (SHRSP) Ingesting Persimmon Tannin. Chem. Pharm. Bull. 38(4): 1049-1052, 1990.
Antiphidic	Economic & Medicinal Plant Research, 5: 363.
Antioxidant IC50=1.44 ug/ml	
Antioxidant 1/3 quercetin	
Antiradicular 500 mg/kg/day orl mus	Uchida, U., Ohta, H., Niwa, M., Mori, A., Nonaka, G-i., Nishioka, I., and Zaki, M. 1989. Prolongation of Life Span of Stroke-Prone Spontaneously Hypertensive Rats (SHRSP) Ingesting Persimmon Tannin. Chem. Pharm. Bull. 38(4): 1049-1052, 1990.
Antiradicular 1/3 quercetin	
Antirenitic	Uchida, U., Ohta, H., Niwa, M., Mori, A., Nonaka, G-i., Nishioka, I., and Zaki, M. 1989. Prolongation of Life Span of Stroke-Prone Spontaneously Hypertensive Rats (SHRSP) Ingesting Persimmon Tannin. Chem. Pharm. Bull. 38(4): 1049-1052, 1990.
Antitumor	
Antitumor-Promoter	
Antiulcer	
Antiviral	
Cancer-Preventive	HerbalGram No. 22 - Spring 1990, page 14.
Carcinogenic	
Chelator	
Cyclooxygenase- Inhibitor	
Glucosyl- Transférase-Inhibitor	
Hepatoprotective	
Immunosuppressant	
Lipoxygenase- Inhibitor	
MAO-Inhibitor	
Ornithine- Decarboxylase- Inhibitor	
Pesticide	
Psychotropic	Uchida, U., Ohta, H., Niwa, M., Mori, A., Nonaka, G-i., Nishioka, I., and Zaki, M. 1989. Prolongation of Life Span of Stroke-Prone Spontaneously Hypertensive Rats (SHRSP) Ingesting Persimmon Tannin. Chem. Pharm. Bull. 38(4): 1049-1052, 1990.
Xanthine-Oxidase- Inhibitor	