

List of All Chemicals

P Strophanthus gratus (Apocynaceae)

Common name(s)

Ouabain

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 <input type="button" value="All"/>	Low PPM	High PPM	StdDev	*Reference
ACOLONGIFLOROSIDE-K	Seed	--	4000.0		*
BIPINDOSIDE	Seed	--	--		*
Activities (2)					
Cardiac	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.				
Toxic	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.				
CHOLINE	Seed	--	--		*
Activities (20)					
Antialzheimeran 5-16 g/man/day					
Antichoreic	Davies, S., and Stewart, A. 1990. Nutritional Medicine. Avon Books, New York. 509pp.				
Anticirrhotic 6,000 mg/man/day					
Anticystinuric					
Antidementia					
Antidiabetic					
Antidyskinetic 150-200 mg/kg/man/day	Martindale's 28th				
Antihomocysteine					
Antimanic 15-30 g/man/day/orl	Pizzorno, J.E. and Murray, M.T. 1985. A Textbook of Natural Medicine. John Bastyr College Publications, Seattle, Washington (Looseleaf).				
Antinociceptive					
Antisteatotic					
Cardiodepressant					
Cerebrotonic					
Cholinergic	Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.				
Hepatoprotective					
Hypotensive					
Ileorelaxant					
Lipotropic					
Memorigenic					
Parasympathomimetic (1/1,000th acetylcholine)	Neuwinger, H. D. 1996. African Ethnobotany - Poisons and Drugs. Chapman & Hall, New York. 941 pp.				
GLYCOSIDES	Seed	40000.0	80000.0	-0.1	*
LINOLEIC-ACID	Seed	--	90000.0	-0.15	*

Activities (6)

Antiarrhythmic 0.025 mg/kg ivn cat	Borchard, R. E., Barnes, C. D., and Eltherton, L. G. 1991. Drug Dosage in Laboratory Animals: A Handbook. (3rd Ed.) The Telford Press, Inc., P. O. Box 287, Caldwell NJ 07006.
Antiviral	Vlietinck, A.J. and Domisse, R.A. eds. 1985. Advances in Medicinal Plant Research. Wiss. Verlag. Stuttgart.
Cardiotonic 100 ug/ivn/man/hr/up to 1 mg/day	Martindale's 29th
Diuretic	Merck 11th Edition
Emetic 0.06 mg/kg ivn cat	Borchard, R. E., Barnes, C. D., and Eltherton, L. G. 1991. Drug Dosage in Laboratory Animals: A Handbook. (3rd Ed.) The Telford Press, Inc., P. O. Box 287, Caldwell NJ 07006.
Memorilytic	Martindale's 28th

SARHAMNOLOSIDE	Seed	--	--	*
SARMENTOLOSIDE	Seed	--	--	*

Activities (1)

Toxic Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.

SARMENTOSIDE-E	Seed	--	--	*
SARNOVIDE	Seed	--	--	*
STROGOSIDE	Seed	--	4000.0	*
STROPHANTHINIC-ACID	Seed	--	--	*
THOLLOSIDE	Seed	--	--	*
TRIGONELLINE	Seed	--	--	*

Activities (15)

Anticancer (Cervix)	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
Anticancer (Liver)	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
Antihyperglycemic	Iwu, M.M. 1993. Handbook of African Medicinal Plants. CRC Press, Boca Raton, FL 435 pp.
Antimigraine	
Antiseptic	Iwu, M.M. 1993. Handbook of African Medicinal Plants. CRC Press, Boca Raton, FL 435 pp.
Antitumor (Cervix)	
Antitumor (Liver)	
Epidermal-Stimulant	
Hypocholesterolemic	
Hypoglycemic 500-3,000 mg/man/day	Martindale's 28th
Hypoglycemic 50 mg/kg orl rat	Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.
Mutagenic	
Osmoregulator	
Pesticide	
Propeic	