

List of Plants

QUINIDINE

Chemid

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Dosage

LD50=1,000 mg/kg (orl rat)

LD50=190 (ipr mus)

LD50=21.6 mg/kg (ivn cat)

LD50=594 (orl mus) 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.

LD50=69 mg/kg (ivn mus) Hansel, R., Keller, K., Rimpler, H., and Schneider, G. eds. 1992. Hager's Handbuch der Pharmazeutischen Praxis, Drogen (A-D), 1209 pp., 1993 (E-O), 970 pp., 1994 (P-Z), 1196 pp. Springer-Verlag, Berlin.

LD50=147 mg/kg (ipr rat) Neuwinger, H. D. 1996. African Ethnobotany - Poisons and Drugs. Chapman & Hall, New York. 941 pp.

LD50=23 mg/kg (ivn rat) Neuwinger, H. D. 1996. African Ethnobotany - Poisons and Drugs. Chapman & Hall, New York. 941 pp.

LD50=200 mg/kg (ims mus)

LD50=202 mg/kg (ipr mus) Neuwinger, H. D. 1996. African Ethnobotany - Poisons and Drugs. Chapman & Hall, New York. 941 pp.

*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.

Plant	Part	Low PPM	High PPM	StdDev	*Reference
Cinchona pubescens	Root	--	500.0		*
Cinchona pubescens	Bark	--	--		*
Cinchona pubescens	Shoot	--	100.0		*
Cinchona pubescens	Stem	--	48.0		*
Cinchona pubescens	Leaf	--	400.0		*
Cinchona officinalis	Bark	--	--		*
Cinchona spp	Bark	200.0	40000.0		*