

List of Plants

PODOPHYLLOTOXIN

Chemid

PODOPHYLLOTOXIN

Dosage

LD50=8.7 (ivn rat)	Merck 11th Edition
LD50=90 (orl mus)	Jim Duke's personal files.
LD50=33 ipr mus	De Smet, P.A.G.M., Keller, K., Hansel, R. and Chandler, R.F., eds. 1993. Adverse Effects of Herbal Drugs 2. Springer-Verlag, Berlin. 348pp.
LD50=3 ims rat	De Smet, P.A.G.M., Keller, K., Hansel, R. and Chandler, R.F., eds. 1993. Adverse Effects of Herbal Drugs 2. Springer-Verlag, Berlin. 348pp.
LD50=15 (ipr rat)	Merck 11th Edition
LD50=4 ims cat	De Smet, P.A.G.M., Keller, K., Hansel, R. and Chandler, R.F., eds. 1993. Adverse Effects of Herbal Drugs 2. Springer-Verlag, Berlin. 348pp.
LD50=1.7 ivn cat	De Smet, P.A.G.M., Keller, K., Hansel, R. and Chandler, R.F., eds. 1993. Adverse Effects of Herbal Drugs 2. Springer-Verlag, Berlin. 348pp.

*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
Hyptis verticillata	Leaf	--	500.0		Tramil
Juniperus virginiana	Leaf	--	--		*
Juniperus sabina	Plant	--	--		*
Podophyllum peltatum	Rhizome	7000.0	12000.0	-1.0	*
Podophyllum pleianthum	Plant	--	--		J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
Podophyllum hexandrum	Rhizome	22400.0	81000.0	1.0	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.