

List of Plants



Chemid

HESPERIDIN

Dosage

LD50=1,000 (ipr mus)

Merck 11th Edition

*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
Acinos suaveolens	Shoot	--	1993.3		Jim Duke's personal files.
Agathosma betulina	Leaf	10000.0	34000.0	0.71	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Barosma betulina	Leaf	10000.0	34000.0	0.71	*
Capsicum frutescens	Fruit	--	--		*
Capsicum annum	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Citrus reticulata	Fruit Juice	--	--		*
Citrus reticulata	Seed	--	--		*
Citrus sinensis	Fruit Juice	--	110.0		Jim Duke's personal files.
Citrus aurantium	Flower	--	--		*
Citrus reticulata	Plant	--	--		*
Citrus limon	Fruit	--	--		Jim Duke's personal files.
Citrus reticulata	Pericarp	--	47800.0	-1.37	*
Citrus sinensis	Flower	--	--		Jim Duke's personal files.
Citrus limon	Leaf	--	--		Jim Duke's personal files.
Citrus aurantium	Leaf	--	--		*
Citrus paradisi	Fruit	--	--		*
Citrus medica	Pericarp	--	--		*
Citrus reticulata	Leaf	--	--		*
Citrus reticulata	Fruit	--	--		*
Citrus sinensis	Fruit	--	--		Jim Duke's personal files.
Citrus aurantium	Fruit	700.0	2500.0		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Citrus sinensis	Pericarp	--	63500.0	0.39	Jim Duke's personal files.
Citrus spp	Leaf	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.

Citrus limon	Pericarp	20500.0	68800.0	0.98	Jim Duke's personal files.
Cynara cardunculus	Leaf	--	--		Jim Duke's personal files.
Daphne mezereum	Plant	--	--		*
Hyssopus officinalis	Plant	50000.0	60000.0		*
Mentha longifolia	Plant	--	--		*
Mentha spicata	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Mentha arvensis var. piperascens	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Mentha sp	Plant	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Mentha pulegium	Plant	--	--		*
Peucedanum ostruthium	Root	--	--		*
Rosmarinus officinalis	Leaf	--	160.0	-1.41	*
Tilia sp.	Flower	--	--		*
Verbascum thapsus	Plant	--	--		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.