

# List of Plants



## Chemid

SAFROLE

## Dosage

LD50=2,350 (orl mus) Merck 11th Edition

LD50=1,950 (orl rat)

\*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
Agastache rugosa	Essential Oil	--	--		Jim Duke's personal files.
Anethum graveolens	Plant	125.0	360.0	0.55	*
Anethum graveolens	Seed Essent. Oil	--	--		*
Angelica sinensis	Root Essent. Oil	--	--		Jim Duke's personal files.
Angelica sinensis	Root	--	--		Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Asiasarum sieboldii	Root	--	--		*
Asiasarum heterotropoides	Root	--	--		*
Camellia sinensis	Leaf	--	--		*
Cananga odorata	Flower	--	--		*
Chenopodium ambrosioides	Plant	--	--		*
Cinnamomum verum	Root Bark	--	--		*
Cinnamomum verum	Leaf Essent. Oil	6500.0	23000.0		*
Cinnamomum verum	Plant	--	--		*
Cinnamomum verum	Stem Bark	--	--		*
Cinnamomum verum	Bark	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Cinnamomum camphora	Leaf	--	--		*
Cinnamomum verum	Bark Essent. Oil	--	--		*
Cinnamomum verum	Leaf	--	--		Wealth of India.
Cinnamomum aromaticum	Plant	--	--		*
Ephedra sinica	Shoot	--	2.0		*

Hamamelis virginiana	Leaf	--	10.0	-0.7	*
Illicium verum	Plant	--	--		*
Illicium verum	Fruit	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Juniperus virginiana	Leaf	--	--		*
Myristica fragrans	Essential Oil	1000.0	33000.0		*
Myristica fragrans	Seed Essent. Oil	1000.0	60000.0		*
Myristica fragrans	Seed	120.0	2720.0		*
Ocimum basilicum	Plant	60.0	400.0	0.85	*
Pimpinella anisum	Essential Oil	--	--		*
Piper auritum	Leaf	3290.0	4930.0	1.41	*
Piper nigrum	Fruit	--	--		*
Piper cubeba	Fruit	--	--		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Piper nigrum	Fruit Essent. Oil	--	--		*
Rheum palmatum	Rhizome	--	2.0		*
Rosmarinus officinalis	Plant	32.0	95.0	-1.4	*
Sassafras albidum	Leaf	--	--	-0.71	*
Sassafras albidum	Root	8000.0	81000.0		*
Tamarindus indica	Fruit	--	--		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.
Umbellularia californica	Plant	--	--		*