

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Plants for SAFROLE**

Plant	Part	Low PPM	High PPM	StdDev	Reference
Agastache rugosa	Essential Oil				Jim Duke's personal files.
Anethum graveolens	Seed Essent. Oil				--
Anethum graveolens	Plant	125.0	360.0	0.554163659253734	--
Angelica sinensis	Root				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
Angelica sinensis	Root Essent. Oil				Jim Duke's personal files.
Asiasarum heterotropoides	Root				--
Asiasarum sieboldii	Root				--
Camellia sinensis	Leaf				--
Cananga odorata	Flower				--
Chenopodium ambrosioides	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				--
Cinnamomum verum	Root Bark				--
Cinnamomum verum	Leaf Essent. Oil	6500.0	23000.0		--
Cinnamomum verum	Plant				--
Ephedra sinica	Shoot		2.0		--
Hamamelis virginiana	Leaf		10.0	-0.7049520665938616	--
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				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Myristica fragrans	Seed Essent. Oil	1000.0	60000.0		--
Myristica fragrans	Seed	120.0	2720.0		--
Myristica fragrans	Essential Oil	1000.0	33000.0		--
Ocimum basilicum	Plant	60.0	400.0	0.8497176108557255	--
Pimpinella anisum	Essential Oil				--
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				--
Piper auritum	Leaf	3290.0	4930.0	1.414211375957136	--
Rheum palmatum	Rhizome		2.0		--
Rosmarinus officinalis	Plant	32.0	95.0	-1.4038812701094596	--
Sassafras albidum	Leaf		0.0	-0.7092593093632741	--
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				--