

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

**List of Plants for SQUALENE**

Plant	Part	Low PPM	High PPM	StdDev	Reference
Alliaria petiolata	Plant				--
Anacardium occidentale	Seed				--
Artemisia dracunculus	Plant				Stitt, Paul. Why George should eat broccoli.
Bidens pilosa	Leaf				Jim Duke's personal files.
Brassica oleracea var. italica	Plant				Stitt, Paul. Why George should eat broccoli.
Brassica oleracea var. botrytis l.	Plant				--
Carica papaya	Seed Oil				Jim Duke's personal files.
Cocos nucifera	Seed				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Cocos nucifera	Seed Oil				Jim Duke's personal files.
Coffea arabica	Seed				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6. Springer-Verlag, Berlin, 1969-1979.
Cucumis sativus	Fruit				--
Cucurbita pepo	Seed				--
Fucus vesiculosus	Plant				--
Glycine max	Seed				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6. Springer-Verlag, Berlin, 1969-1979.
Glycine max	Seed Oil				--
Harpagophytum procumbens	Tuber				--
Helianthus annuus	Seed				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Humulus lupulus	Plant				--
Ipomoea batatas	Root				--
Lactuca virosa	Seed				--
Lactuca scariola	Seed				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Linum usitatissimum	Seed				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Linum usitatissimum	Seed Oil				--
Lycopersicon esculentum	Fruit				--
Momordica charantia	Seed Essent. Oil				Jim Duke's personal files.
Olea europaea	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Oryza sativa	Seed				--
Panax quinquefolius	Seed Oil				--
Panax ginseng	Seed Oil				--
Papaver somniferum	Seed		59.0	-1.1722641630833899	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Pimpinella anisum	Plant				--
Pistacia vera	Seed				--
Pisum sativum	Sprout Seedling				--
Prunus cerasus	Plant				--
Prunus armeniaca	Seed		200.0	-0.0989573644161303	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Prunus persica	Seed				--
Ricinus communis	Seed		380.0	1.27122152749952	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Rosmarinus officinalis	Plant				--
Sesamum indicum	Seed Oil				--
Tilia sp.	Wood				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Valeriana officinalis	Plant				Lokar, L. C., Martini, F. 1997. Chemotaxonomic Investigations on the Genus Valeriana L. in the Northeastern Italy and in Tuscany. I. Phytosterols. Dept. of Biology, University of Trieste. Allionia 35: 103-115.
Vitis vinifera	Seed				--
Vitis vinifera	Seed Oil				--
Zea mays	Seed Oil				--
Zea mays	Seed				--
Zea mays	Pollen Or Spore				--