

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

**List of Plants for ALPHA-IONONE**

Plant	Part	Low PPM	High PPM	StdDev	Reference
Camellia sinensis	Shoot	300.0	500.0		--
Lawsonia inermis	Flower	20.0	40.0		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Saussurea lappa	Root				--
Acacia farnesiana	Flower				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
Apium graveolens	Plant				--
Viola odorata	Flower				--
Daucus carota	Root				--
Lawsonia inermis	Flower Essent. Oil		180000.0		--
Hamamelis virginiana	Leaf		175.0		--
Apium graveolens	Seed Essent. Oil		500.0		--
Ginkgo biloba	Wood				Kameoka, H. and Nakai, K. 1987. Components of essential oil from the root of Glycyrrhiza-glabra. Nippon Gogeikagaku Kaishi 61(9): 1119-1122.
Citrus aurantium	Plant				--
Camellia sinensis	Leaf				--
Coleus barbatus	Root Essent. Oil		14000.0		Jim Duke's personal files.