

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for ABSCISIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
Allium cepa	Bulb				Karmelyuk, L. V., Fel'dman, A. L., Gusar, Z. D., Markh, A. T., Korableva, N. P. 1982. Determination of Abscisic Acid in Common Onion Tissues. Fiziol Biokhim Kul't Rast, 14: 295-298.
Brassica oleracea var. botrytis l.	Flower				--
Carum carvi	Seed		0.12	-0.49402184451606584	--
Ceratonia siliqua	Fruit				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Citrus sinensis	Tissue Culture				Jim Duke's personal files.
Coriandrum sativum	Fruit		0.03	-1.0	--
Cucurbita pepo	Seed		0.03	-1.1527176372041539	--
Foeniculum vulgare	Seed		0.4	1.5552539549579851	Jim Duke's personal files.
Fucus vesiculosus	Plant				Bisset, N.G., ed. 1994. Herbal Drugs and Phytopharmaceuticals. CRC Press. Boca Raton, FL. 566 pp.
Glycine max	Seed				--
Glycine max	Nodule				--
Helianthus annuus	Seed				--
Hordeum vulgare	Seed				--
Lycopersicon esculentum	Leaf				--
Malus domestica	Fruit				--
Malus domestica	Fruit Juice				--
Persea americana	Fruit		0.76	1.0	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Phaseolus coccineus	Plant				J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
Phaseolus vulgaris	Seed				--
Pimpinella anisum	Seed		0.2	0.09148552676223409	--
Pisum sativum	Seed				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Vaccinium macrocarpon	Fruit				--
Zea mays	Flower				--