

List of Plants

C

2-CARBOXYARABINITOL

Chemid

2CARBOXYARABINITOL

*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
Aesculus hippocastanum	Leaf	--	11.0	-0.86	Jim Duke's personal files.
Artemisia dracunculus	Leaf	--	903.0	1.95	Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. Phytochemistry 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
Avena sativa	Leaf	--	517.0	0.74	Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. Phytochemistry 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
Citrus limon	Leaf	--	--		Jim Duke's personal files.
Cucurbita pepo	Leaf	--	--		*
Elaeagnus angustifolia	Leaf	--	311.0	0.09	Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. Phytochemistry 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
Ginkgo biloba	Leaf	--	--		Jim Duke's personal files.
Glycine max	Leaf	--	--		*
Hordeum vulgare	Leaf	--	814.0	1.67	Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. Phytochemistry 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
Medicago sativa	Leaf	--	19.0	-0.83	*
Mentha spicata	Leaf	--	--		*
Phaseolus vulgaris	Leaf	--	--		Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. Phytochemistry 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
Spinacia oleracea	Leaf	--	5.0	-0.87	Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. Phytochemistry 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
Taraxacum officinale	Leaf	--	356.0	0.23	*
Viburnum opulus	Leaf	--	26.0	-0.81	Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. Phytochemistry 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
Vinca minor	Leaf	--	136.0	-0.46	Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. Phytochemistry 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
Zea mays	Leaf	--	12.0	-0.85	Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. Phytochemistry 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.