

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for 2-CARBOXYARABINITOL

Plant	Part	Low PPM	High PPM	StdDev	Reference
Aesculus hippocastanum	Leaf		11.0	-0.8556705725703454	Jim Duke's personal files.
Artemisia dracunculus	Leaf		903.0	1.9532419928562945	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	0.7377260172344527	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	0.08903096288704487	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	1.6729805373372688	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	-0.830478531624815	--
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	-0.8745646032794931	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	0.2307361932056534	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Viburnum opulus	Leaf		26.0	-0.8084354957974759	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	-0.46204493279643283	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	-0.852521567452154	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.