

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for 2-CARBOXYARABINITOL

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Aesculus hippocastanum</i>	Leaf		11.0	-0.8556705725703454	Jim Duke's personal files.
<i>Artemisia dracunculus</i>	Leaf		903.0	1.9532419928562945	Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. <i>Phytochemistry</i> 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
<i>Avena sativa</i>	Leaf		517.0	0.7377260172344527	Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. <i>Phytochemistry</i> 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
<i>Citrus limon</i>	Leaf				Jim Duke's personal files.
<i>Cucurbita pepo</i>	Leaf				--
<i>Elaeagnus angustifolia</i>	Leaf		311.0	0.08903096288704487	Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. <i>Phytochemistry</i> 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
<i>Ginkgo biloba</i>	Leaf				Jim Duke's personal files.
<i>Glycine max</i>	Leaf				--
<i>Hordeum vulgare</i>	Leaf		814.0	1.6729805373372688	Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. <i>Phytochemistry</i> 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
<i>Medicago sativa</i>	Leaf		19.0	-0.830478531624815	--
<i>Mentha spicata</i>	Leaf				--
<i>Phaseolus vulgaris</i>	Leaf				Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. <i>Phytochemistry</i> 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
<i>Spinacia oleracea</i>	Leaf		5.0	-0.8745646032794931	Moore, B. D., Isidoro, E., Seemann, J. R. 1993. Distribution of 2-Carboxyarabinitol Among Plants. <i>Phytochemistry</i> 34 3: 703-707. Dept. Biochem. Univ. Nevada Reno 89557, USA.
<i>Taraxacum officinale</i>	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.