

List of Plants

LACTIC-ACID

Chemid

LACTICACID

Dosage

LD50=3,730 mg/kg (orl rat) Merck 11th Edition

Zebovitz, T. C. Ed. 1989. Part VII. Flavor and Fragrance Substances, in Keith L. H. and Walters, D.B., eds. Compendium of Safety Data Sheets for Research and Industrial Chemicals. VCH Publishers, New York. 3560-4253.

*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
Ammi visnaga	Plant	--	--		*
Arnica montana	Rhizome	--	--		*
Borago officinalis	Plant	--	--		*
Borago officinalis	Leaf	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Datura stramonium	Plant	--	--		*
Digitalis purpurea	Leaf	--	--		*
Ginkgo biloba	Pollen Or Spore	--	--		Jim Duke's personal files.
Gossypium sp	Seed	--	--		*
Helianthus annuus	Leaf	--	--		Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
Kalanchoe pinnata	Plant	--	--		*
Lycopersicon esculentum	Fruit	--	--		*
Malus domestica	Plant	--	--		*
Nicotiana tabacum	Leaf	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Papaver somniferum	Latex Exudate	10000.0	20000.0		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Prunus cerasus	Fruit	--	--		*
Psidium guajava	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Rheum rhabarbarum	Pt	--	--		*
Rubus idaeus	Leaf	--	--		*
Rubus fruticosus	Leaf	--	--		*
Sambucus nigra	Fruit	--	1800.0		*

Solanum tuberosum	Plant	--	--		*
Sophora pachycarpa	Leaf	--	--		*
Stevia rebaudiana	Plant	--	2600.0		Kinghorn, A. D. (Ed.) 2002. Medicinal and Aromatic Plants - Industrial Profiles. Stevia. The genus Stevia. Taylor & Francis. New York, NY. 211 pp.
Tamarindus indica	Fruit	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Theobroma cacao	Seed	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Vitis vinifera	Fruit	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Zea mays	Plant	--	--		*