

List of Plants

GAMMA-AMINO BUTYRIC ACID

Chemid

GAMMAAMINO BUTYRIC ACID

Dosage

LD50=2,748 (ivn mus)

*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
Ananas comosus	Fruit	--	124.0	-0.73	*
Angelica sinensis	Root	--	--		Jim Duke's personal files.
Arachis hypogaea	Plant	--	--		*
Artemisia dracunculus	Root	--	--		*
Artemisia dracunculus	Leaf	--	--		*
Citrus reticulata	Fruit	--	180.0	-0.69	*
Citrus sinensis	Fruit	40.0	730.0	-0.28	*
Cucurbita pepo	Seed	--	--		*
Dryopteris marginalis	Plant	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Fragaria spp	Plant	--	--		*
Ginkgo biloba	Seed	--	--		Kameoka, H. and Nakai, K. 1987. Components of essential oil from the root of Glycyrrhiza-glabra. Nippon Gogeikagaku Kaishi 61(9): 1119-1122.
Humulus lupulus	Fruit	--	--		CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Lentinus edodes	Fruit	--	--		*
Momordica charantia	Seed	--	--		Jim Duke's personal files.
Momordica charantia	Fruit	--	--		Jim Duke's personal files.
Panax ginseng	Root	--	--		*
Phaseolus vulgaris	Seed	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
Phoenix dactylifera	Fruit	2660.0	3370.0	1.7	Abstract (See species file)
Prunus cerasus	Fruit	--	--		*
Silybum marianum	Seed	--	--		*
Solanum tuberosum	Plant	--	--		*

Trigonella foenum-graecum	Plant	--	--		*
Valeriana officinalis	Rhizome	--	--		*
Valeriana officinalis	Root	--	--		*
Zingiber officinale	Root	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Zingiber officinale	Rhizome	--	--		*